

# General Information

This section includes valuable information that applies to all Hunter Douglas brands — including such important subjects as care and cleaning, child safety and energy efficiency. This section also includes information about the Hunter Douglas strong commitment to quality. Be sure to review the Lifetime Limited Warranty on page 2 and GREENGUARD® certification on page 3.

The Alustra® Collection and Design Studio™ Roman Shades are sold exclusively through Hunter Douglas Gallery and Showcase Dealers

## CONTENTS

Lifetime Limited Warranty.....2

GREENGUARD Certification.....3

Care and Cleaning .....4

Child Safety.....9

Energy Efficiency .....11

Measuring Guidelines.....19

Operating Systems.....29

Specialty Shapes .....32

Privacy and Light Control .....34

Repair Pricing.....37

# HunterDouglas



The Hunter Douglas® Guarantee is an expression of our desire to provide a thoroughly satisfying experience when selecting, purchasing and living with your window fashion products. If you are not thoroughly satisfied, simply contact Hunter Douglas Canada Limited Partnership at **(800) 265-8000** or visit **hunterdouglas.ca**. In support of this policy of consumer satisfaction, we offer our Lifetime Limited Warranty as described below.

## COVERED

### BY A LIFETIME LIMITED WARRANTY\*

- Hunter Douglas window fashion products are covered for defects in materials, workmanship or failure to operate for as long as the original retail purchaser owns the product (unless shorter periods are provided below).
- All internal mechanisms.
- Components and brackets.
- Fabric delamination.
- Operational cords for a full 7 years from the date of purchase.
- Repairs and/or replacements will be made with like or similar parts or products.
- Hunter Douglas motorization components are covered for 5 years from the date of purchase.

## NOT COVERED

### BY A LIFETIME LIMITED WARRANTY\*

- Any conditions caused by normal wear and tear.
- Abuse, accidents, misuse or alterations to the product.
- Exposure to the elements (sun damage, wind, water/moisture) and discolouration or fading over time.
- Failure to follow our instructions with respect to measurement, proper installation, cleaning or maintenance.
- Shipping charges, cost of removal and reinstallation.

Hunter Douglas Canada Limited Partnership will repair or replace the window fashion product or components found to be defective.

## TO OBTAIN WARRANTY SERVICE

1. Contact your original dealer (place of purchase) for warranty assistance.
2. Visit **hunterdouglas.ca** for additional warranty information and frequently asked questions.
3. Contact Hunter Douglas Canada Limited Partnership at **(800) 265-8000** for technical support, certain parts free of charge, for assistance in obtaining warranty service or for further explanation of our warranty.

### **\*Note: You may have different or additional rights under provincial or territorial law.**

Except where provincial or territorial law requires otherwise, Hunter Douglas Canada Limited Partnership and its affiliates:

- will not be liable to refund any amount paid by the purchaser to the Hunter Douglas dealer; and
- will not be liable or responsible for any economic loss, expense or fee, damage to property, personal injury, or any other damage or injury of any kind, including punitive damages, (whether or not suffered by the purchaser or other persons) arising out of or related to the design, manufacture, fabrication, distribution, purchase, installation, use, repair or replacement of the Hunter Douglas window fashion product.

The limitations of liability in this Lifetime Limited Warranty shall apply regardless of whether Hunter Douglas Canada Limited Partnership or its affiliates have breached a warranty or condition of sale, have been negligent in any way, or have committed any other wrong, whatsoever, except as a result of gross negligence or gross recklessness.

Different warranty periods and terms apply for commercial products and applications.



As part of our commitment to environmental consciousness, we have commissioned the GREENGUARD Environmental Institute to verify that our products meet their stringent indoor air quality guidelines. Along with the distinctive style and superior quality you've come to expect from Hunter Douglas, GREENGUARD certification provides the assurance that our products are as environmentally friendly as they are beautiful for use in your home. Visit [greenguard.org](http://greenguard.org) for more information on their testing and certification processes.

## CERTIFIED HUNTER DOUGLAS PRODUCTS GREENGUARD INDOOR AIR QUALITY CERTIFIED® GREENGUARD CHILDREN & SCHOOLS™ CERTIFIED

- Alustra® Duette® Honeycomb Shades
- Alustra Luminette® Privacy Sheers
- Alustra Silhouette® Window Shadings
- Alustra Skyline® Gliding Window Panels
- Alustra Vignette® Modern Roman Shades
- Alustra Woven Textures® and Screen Shades
- Applause® Honeycomb Shades
- Cadence® Soft Vertical Blinds
- Crosswinds® Wood Vertical Blinds
- Design Studio™ Roman Shades
- Designer Roller Shades
- Designer Screen Shades
- Duette Honeycomb Shades
- EverWood® Collection Alternative Wood Blinds
- Luminette Privacy Sheers and Modern Draperies
- Modern Precious Metals® Aluminum Blinds
- Nantucket™ Window Shadings
- Palm Beach™ Polysatin Shutters
- Parkland™ Wood Blinds
- Parkland Wood Cornices
- Pirouette® Window Shadings
- Pleated Shades
- Provenance® Woven Wood Shades
- Silhouette Window Shadings
- Skyline Gliding Window Panels
- Somner® Custom Vertical Blinds
- Vertical Solutions® Select Vertical Blinds
- Vignette Modern Roman Shades

## CERTIFIED HUNTER DOUGLAS PRODUCTS GREENGUARD LISTED FOR MICROBIAL RESISTANCE

- Palm Beach Polysatin Shutters

The GREENGUARD INDOOR AIR QUALITY CERTIFIED Mark is a registered certification mark used under license through the GREENGUARD Environmental Institute.

# Care and Cleaning

## PRODUCT MAINTENANCE

The charts on pages 6 to 8 list care and maintenance recommendations for most Hunter Douglas window fashions. For additional information, consult your Hunter Douglas fabricator.

Most Hunter Douglas soft window treatments do not require frequent cleaning. A light dusting or gentle vacuuming on a regular basis will keep them looking new for years.

## DESIGNED FOR EASY CARE

- All Hunter Douglas products are made for a lifetime of wear-resistant, trouble-free performance.
- Many shade fabrics are specially treated to repel dust and dirt.
- Aluminum horizontal blinds are treated with Dust Shield™, an anti-static paint additive that inhibits dust build-up.
- Questions? Contact your Hunter Douglas fabricator.
- Detailed cleaning instructions are included with all Hunter Douglas window fashions.

## RECOMMENDED CLEANING METHODS

- **Dusting.** Regular light dusting maintains a like-new appearance for most blinds, shades, shadings, sheers, shutters and window panels.



Dusting

- **Vacuuming.** For deeper cleaning, vacuum gently with a brush attachment of any vacuum cleaner. Most products may be vacuumed using a vertical stroke; however, *do not* use a brush attachment with Alustra® Luminette® and Luminette Privacy Sheers.
- **Compressed air or hair dryer (non-heat setting).** Use to blow dust off selected window coverings.



Vacuuming

- **Spot-cleaning.** Spot-clean shades and blinds with a soft cloth or sponge moistened with lukewarm water. Add mild detergent if needed. Blot gently to avoid creasing or damaging the fabric. Rubbing can damage fabrics. Spot-cleaning may result in cleaner areas.



Spot-Cleaning

### Notes:

- *Certain honeycomb fabrics should not be spot-cleaned. Please consult the Applause®, Alustra Duette® and Duette sections for more specific information.*
- *Use cool, distilled water when spot-cleaning fabric-covered headrails on Nantucket™ window shadings, Alustra® Silhouette® and Silhouette window shadings, Alustra Vignette® and Vignette Modern Roman Shades.*
- **Aluminum blinds.** Use an over-the-counter blind cleaner with a soft cloth.
- **Vinyl and aluminum vertical blinds.** Reduce build-up of static electricity by applying a very thin film of detergent on all vanes.
- **Bathtub cleaning/water immersion.** This method is used for EverWood® Collection and Modern Precious Metals® aluminum blinds (with the exception of the Natural Elements™ collection) and most, but not all, honeycomb fabrics.
  1. Immerse entire shade assembly in lukewarm water with mild detergent. Wash for five minutes by gently moving liquid around with your fingers. Not recommended for blinds with decorative tapes.

**Important! Do not immerse headrails on EasyRise™, LiteRise®, PowerRise®, PowerTilt™, UltraGlide®, Vertiglide™ or the bottom rail on SimpleLift™ systems.**

2. Rinse with clear water.
3. Close shade before removing from rinse water.
4. Hold rails and tilt the shade to allow excess water to drain off.
5. Re-install damp shade into window opening.
6. Lower shade all the way to allow it to dry completely.

**Important! Refer to the charts on pages 6 to 8 for products not recommended for bathtub cleaning. Certain honeycomb fabrics should not be immersed in water.**

- **Ultrasonic cleaning.** Professional ultrasonic cleaning is recommended for several products (see charts on pages 6 to 8). **Do not use this method for:** Alustra Skyline® Gliding Window Panels, Cadence® Motif™ Soft Vertical Blinds, Crosswinds® Wood Vertical Blinds, EverWood Collection, Luminette Modern Draperies, Modern Precious Metals, **Parkland™ Wood Blinds, Parkland Wood Cornices**, Skyline Gliding Window Panels, LiteRise, motorized systems, PowerRise with Platinum™ Technology, Simplicity™, UltraGlide, Vertiglide, Alustra Silhouette (Bon Soir™, Brio and Toulouse), Silhouette Bon Soir, The Matisse Collection®, The Matisse Collection Bon Soir, Tres Vue™, Nantucket Misty Harbor™ and metallized-backed shades.

- **Injection/extraction cleaning system.** This type of cleaning injects a cleaning solution into the fabric and immediately extracts the dirty solution. It is a very effective way to deep clean your window treatments. The service is typically performed in the home so there is no need to remove the window treatments. Products that can use this method include any soft, fabric-based Hunter Douglas product including Design Studio™ Roman shades, Alustra Luminette and Luminette Privacy Sheers and Modern Draperies, Alustra Silhouette and Silhouette window shadings, Nantucket window shadings, Alustra Vignette and Vignette Modern Roman Shades and Alustra Duette and Duette honeycomb shades.\* Dry method is recommended for certain fabrics.

**Important! Do not use this method to clean fabric-covered headrails, fabric-covered valances or fabric-covered returns.**

*\*There are some specific fabric exceptions. Please refer to the Care and Cleaning charts.*

To locate businesses that utilize this method, check the yellow pages or contact your Hunter Douglas fabricator. Hunter Douglas acknowledges these cleaning methods as being safe and effective. However, we cannot attest to the quality of equipment or services provided by any independent cleaning facility.

- **Steaming.** Steaming can be done to remove wrinkles from some fabrics. A hand-held travel-size steamer that provides continuous steam is best. Heavy-duty steamers are not recommended. Please contact the Hunter Douglas Customer Information Centre for product specifics.

## HELPFUL HINTS FOR YOUR CUSTOMER

To ensure that your customer has a “thoroughly satisfying experience” when purchasing Hunter Douglas window fashions, the following “helpful hints” have been outlined by product category for your use. Please pass these along to your customers when appropriate.

### Alternative Wood or Vinyl Products

- To reduce static cling and help repel dust, wipe the product with dryer sheets.
- Do not use abrasive cleaners or chemical solvents, as they will scratch or damage the surface.
- Allow EverWood® Collection blinds to air dry to preserve the dust repellent properties of the slats.
- Clean Palm Beach™ polysatin shutters with mild soap and water. Do not use ammonia-based products.

### Wood Products

- Clean using a dry, soft feather duster, clean cloth, dust cloth or dusting mitt. A vacuum with a soft brush attachment can also be used.
- Ultrasonic cleaning or use of chemical solvents and scrubbing cleansers are not recommended. They will damage the product.
- Protect all fine wood products from exposure to steam, high moisture areas, rain or sprinkler systems to ensure their long life.
- When cleaning any window, spray glass cleaner on a cloth rather than spraying directly on the window. This will prevent damage to the wood finish by splattering the cleaner.

### Cloth Tapes

- Spot-cleaning with fabric cleaning wipes found at your grocery store is recommended for all tapes. These will typically not leave a stain or discolour the tapes. We suggest a cleaning test on the underneath side of the blind where the tape wraps around the bottom rail where any stain would be the least visible.
- 100% polyester tapes can be spot-cleaned with cool distilled water using a clean white cloth. Support the tape from behind using another clean cloth that is dry. Use a gentle blotting action to clean the spot or soiled area. Rinse by blotting with clean distilled water. Let air dry. A gentle detergent can also be used on the 100% polyester trims. Spot-cleaning may result in cleaner areas.
- If the tape is shiny or has a luster, DO NOT USE WATER. The tape is most likely rayon or acetate. The result will be a water stain. Wipes are the best for all fiber contents.

### Fabric Shades, Shadings or Window Panels

- **Do not use magnetic cleaners** such as a dusting mitt on light-dimming fabrics. This will damage the light-dimming backing.
- When cleaning any window, spray glass cleaner on a cloth rather than spraying directly on the window. This will prevent damage to the fabrics by splattering cleaner.
- While some fabric window covering products may seem perfect for an outdoor setting, all are recommended for indoor use only.

### Privacy Sheers

When choosing an ultrasonic cleaning technician for Alustra® Luminette® and Luminette fabrics, be sure to ask:

- Have you ultrasonically cleaned Luminette sheers for other customers?
- Do you have the proper equipment and Luminette product knowledge? The ultrasonic cleaning process requires the sheers to be removed from the home and transported back to the cleaning facility. And, sheers should be rolled on a tube during transport to minimize wrinkling and damage.

- Will the temperature of the bath water exceed 90° F? If the water temperature is higher than the recommendation, oxidation may occur in room-darkening vanes.
- Is your tank long enough to accommodate the length of the sheer? (Very important.) The tank used should be at least as long as the height of the sheer to allow for cleaning without folding and wrinkling the vanes.

### Alustra® Collection Hardware Finishes

For Gold Radiance™, Silver Reflection™, Bronze Shimmer™ and Champagne Shine™ hardware finishes:

- Spot-clean with lukewarm water and gentle soap. DO NOT USE ALCOHOL, BABY WIPES OR ALKALINE CLEANSERS. These are harsh acids that may stain or destroy the finish.

### Design Studio™ Roman Shades

After installing Design Studio Roman shades (and periodically thereafter), the shades may need to be “dressed.” This involves steaming or otherwise smoothing the fabric to achieve a pleasing and uniform appearance along the full length of the shade.

- When steaming, a hand-held steamer on a low setting is recommended. All Design Studio fabrics can be steamed except Citadel and Grandeur.

## Notes

- Dry environmental conditions in different parts of the country at various times of the year may generate static on fabric home furnishings — including window coverings. Should this occur, lightly apply a static spray for home furnishings, being sure to follow the manufacturer’s instructions. Allow the shade/shading to dry in the fully lowered position. If necessary, reapply the static spray each time the shade/shading is professionally cleaned.
- Please refer to individual product Installation, Operation and Care Guides for further details.

# Care and Cleaning

	Dusting	Hand-Held Vacuuming	Compressed Air	Hair Dryer (Cool Setting)	Spot-Cleaning	Bathtub Cleaning/Water Immersion	Ultrasonic Cleaning	Injection/Extraction Cleaning	Steaming
<b>ALUSTRA® DUETTE® HONEYCOMB SHADES</b>									
Architella® Macon™ 1¼" Semi-Opaque	•	•	•	•			•	•	
Architella Macon Eclipse™ 1¼" Opaque	•	•	•	•				•	
Architella Myst™ 1¼" Semi-Opaque	•	•	•	•				•	
Architella Myst Eclipse 1¼" Opaque	•		•	•				•	
Architella Sheer Opalescence™ 1¼" Semi-Opaque	•	•	•	•	•		•	•	
Architella Sheer Opalescence Eclipse 1¼" Opaque	•	•	•	•	•			•	
Architella Voyant™ 1¼" Semi-Opaque	•	•	•	•	•			•	
Whisper™ 1¼" Sheer	•	•	•	•	•	•	•	•	
Fabric-Covered Valance	•	•	•	•	•				
<b>ALUSTRA LUMINETTE® PRIVACY SHEERS</b>									
All Fabrics	•	•	•	•	•		•	•	•
<b>ALUSTRA SILHOUETTE® WINDOW SHADINGS</b>									
Brio™	•	•	•	•				•	•
Brio Bon Soir™	•	•	•	•				•*	
Toulouse	•	•	•	•				•	•
Toulouse Bon Soir	•	•	•	•				•*	
Voyant	•	•	•	•			•	•	
Voyant Bon Soir	•	•	•	•				•*	
Palette Fabric-Covered Headrail					•				
<b>ALUSTRA VIGNETTE® MODERN ROMAN SHADES</b>									
All Fabrics	•	•	•	•	•		•	•*	•
<b>ALUSTRA WOVEN TEXTURES®, SCREEN SHADES AND SKYLINE® GLIDING WINDOW PANELS</b>									
All Woven Textures Fabrics	•	•	•	•					
All Screen Fabrics	•	•	•	•	•				•
<b>APPLAUSE® HONEYCOMB SHADES</b>									
Crystalline™ ¾" Sheer	•	•	•	•	•	•	•	•	
Legends™ ¾" Semi-Opaque	•	•	•	•	•	•	•	•	
Legends ¾" Semi-Opaque	•	•	•	•	•	•	•	•	
Legends ¾" Blackout	•	•	•	•	•			•	
Legends ¾" Blackout	•	•	•	•	•			•	
Legends Double Honeycomb	•	•	•	•	•	•	•	•	
Legends Triple Honeycomb	•	•	•	•	•	•	•	•	
Sunterra™ ¾" Semi-Opaque	•	•	•	•	•	•	•	•	
Sunterra ¾" Blackout	•	•	•	•	•			•	
Sunterra ¾" Semi-Opaque	•	•	•	•	•	•	•	•	
Sunterra ¾" Blackout	•	•	•	•	•			•	
Vintage™ ¾" Semi-Opaque	•	•	•	•	•	•	•	•	
Vintage ¾" Blackout	•	•	•	•	•			•	
Vintage ¾" Semi-Opaque	•	•	•	•	•	•	•	•	
Vintage ¾" Blackout	•	•	•	•	•			•	
Fabric-Covered Valance	•	•	•	•					
<b>DESIGN STUDIO™ ROMAN SHADES</b>									
Apollo	•	•	•	•	•			•	•
Arbor	•	•	•	•	•			•	•
Arboretum	•	•	•	•	•			•	•
Bistro	•	•	•	•	•		•	•	•
Boardwalk	•	•	•	•	•		•	•	•
Bohemian	•	•	•	•	•		•	•	•
Botanica	•	•	•	•	•		•	•	•
Boutique	•	•	•	•	•			•	•
Broadmoor	•	•	•	•	•		•	•	•

	Dusting	Hand-Held Vacuuming	Compressed Air	Hair Dryer (Cool Setting)	Spot-Cleaning	Bathtub Cleaning/Water Immersion	Ultrasonic Cleaning	Injection/Extraction Cleaning	Steaming
Brunswick	•	•	•	•	•		•	•	•
Bungalow	•	•	•	•	•			•	•
Camden	•	•	•	•	•			•	•
Castaway	•	•	•	•	•			•	•
Chandelier	•	•	•	•	•		•	•	•
Charisma	•	•	•	•	•			•	•
Charm	•	•	•	•	•		•	•	•
Checkers	•	•	•	•	•		•	•	•
Citadel	•	•	•	•	•			•	•
Cliffside	•	•	•	•	•		•		•
Coastal	•	•	•	•	•			•	•
Coco	•	•	•	•	•			•	•
Concerto	•	•	•	•	•		•	•	•
Cosmo	•	•	•	•	•			•	•
Countryside	•	•	•	•	•			•	•
Destination	•	•	•	•	•		•	•	•
Dreamweaver	•	•	•	•	•			•	•
Elegant	•	•	•	•	•			•	•
Enchanted	•	•	•	•	•		•		•
Escape	•	•	•	•	•			•	•
Essence	•	•	•	•	•		•	•	•
Etcetera	•	•	•	•	•				•
Flair	•	•	•	•	•		•		•
Gable	•	•	•	•	•		•	•	•
Galaxy	•	•	•	•	•		•	•	•
Global	•	•	•	•	•		•	•	•
Grandeur	•	•	•	•	•			•	•
Gridlock	•	•	•	•	•			•	•
Harbor	•	•	•	•	•			•	•
Hatteras	•	•	•	•	•		•	•	•
Insignia	•	•	•	•	•		•	•	•
Jazz	•	•	•	•	•			•	•
Jelic	•	•	•	•	•		•	•	•
Klein	•	•	•	•	•			•	•
Luster	•	•	•	•	•			•	•
Masquerade	•	•	•	•	•		•		•
Mirage	•	•	•	•	•		•	•	•
Morelos	•	•	•	•	•		•	•	•
Murrey	•	•	•	•	•		•	•	•
Museum	•	•	•	•	•		•	•	•
Organica	•	•	•	•	•			•	•
Pixie	•	•	•	•	•		•		•
Poise	•	•	•	•	•		•	•	•
Privilege	•	•	•	•	•		•	•	•
Promenade	•	•	•	•	•		•	•	•
Proximity	•	•	•	•	•		•		•
Regatta	•	•	•	•	•			•	•
Rendezvous	•	•	•	•	•		•		•
Rittenhouse	•	•	•	•	•		•	•	•
Ritz	•	•	•	•	•			•	•
Sashay	•	•	•	•	•			•	•
Savannah	•	•	•	•	•		•	•	•
Seaside	•	•	•	•	•		•		•
Shimmer	•	•	•	•	•		•	•	•
Shine	•	•	•	•	•		•	•	•



	Dusting	Hand-Held Vacuuming	Compressed Air	Hair Dryer (Cool Setting)	Spot-Cleaning	Bathtub Cleaning/Water Immersion	Ultrasonic Cleaning	Injection/Extraction Cleaning	Steaming
<b>DESIGN STUDIO™ ROMAN SHADES (continued)</b>									
Sierra	•	•	•	•			•		•
Sonoma	•	•	•	•	•			•	•
Spirit	•	•	•	•	•			•	•
Steeplechase	•	•	•	•	•			•	•
Summer	•	•	•	•					•
Urban	•	•	•	•	•			•	•
Vineyard	•	•	•	•			•		•
Weekends	•	•	•	•	•			•	•
Wellington	•	•	•	•	•			•	•
Woodcrest	•	•	•	•					•
Zephyr	•	•	•	•	•			•	•
Zipper	•	•	•	•			•		•
<b>DESIGNER ROLLER AND DESIGNER SCREEN SHADES</b>									
All Designer Roller Fabrics Except	•	•	•	•	•				
— Aerial	•	•	•	•					
— Antigua	•	•	•	•					
— Ashlyn	•	•	•	•					
— Fiji	•	•	•	•					
— Fiji Dimout	•	•	•	•					
— Kauai	•	•	•	•					
— Navajo	•	•	•	•					
— Raffia	•	•	•	•					
— Tranquility	•	•	•	•					
All Designer Screen Fabrics	•	•	•	•	•				
<b>DUETTE® HONEYCOMB SHADES</b>									
Architella® Batiste ¾" Semi-Sheer	•	•	•	•			•	•	
Architella Batiste Bamboo ¾" Opaque	•	•	•	•				•†	
Architella Batiste Bamboo ¾" Semi-Opaque	•	•	•	•			•	•†	
Architella Batiste Textured ¾" Opaque	•	•	•	•				•†	
Architella Batiste Textured ¾" Semi-Opaque	•	•	•	•			•	•†	
Architella Classic ⅜" Semi-Opaque	•	•	•	•	•	•	•	•	
Architella Classic Eclipse™ ⅜" Opaque	•	•	•	•	•			•	
Architella Classic ¾" Semi-Opaque	•	•	•	•	•	•	•	•	
Architella Classic Eclipse ¾" Opaque	•	•	•	•	•			•	
Architella Classic 1¼" Semi-Opaque	•	•	•	•	•	•	•	•	
Architella Classic Eclipse 1¼" Opaque	•	•	•	•	•			•	
Architella Elan™ ⅜" Semi-Opaque	•		•	•			•	•	
Architella Elan Eclipse ⅜" Opaque	•		•	•				•	
Architella Elan ¾" Semi-Opaque	•		•	•			•	•*	
Architella Elan Eclipse ¾" Opaque	•		•	•				•*	
Architella Elan 1¼" Semi-Opaque	•		•	•			•	•*	
Architella Elan Eclipse 1¼" Opaque	•		•	•				•*	
Architella India Silk ¾" Semi-Opaque	•	•	•	•	•		•	•	
Architella Meritage™ ¾" Semi-Opaque	•	•	•	•	•		•	•	
Architella Opalessence™ ¾" Semi-Opaque	•	•	•	•	•		•	•	
Architella Opalessence Eclipse ¾" Opaque	•	•	•	•	•			•	
Architella Panache™ ¾" Semi-Opaque	•	•	•	•	•		•	•	
Architella Panache Eclipse ¾" Opaque	•	•	•	•	•			•	
Architella Panache 1¼" Semi-Opaque	•	•	•	•	•		•	•	
Architella Panache Eclipse 1¼" Opaque	•	•	•	•	•			•	

	Dusting	Hand-Held Vacuuming	Compressed Air	Hair Dryer (Cool Setting)	Spot-Cleaning	Bathtub Cleaning/Water Immersion	Ultrasonic Cleaning	Injection/Extraction Cleaning	Steaming
Architella Renewal™ ¾" Semi-Opaque	•	•	•	•	•		•	•	
Architella Royale Textured™ ¾" Semi-Opaque	•	•	•	•	•		•	•	
Architella Royale Textured Eclipse ¾" Opaque	•	•	•	•	•			•	
Architella Royale Textured 1¼" Semi-Opaque	•	•	•	•	•		•	•	
Architella Royale Textured Eclipse 1¼" Opaque	•	•	•	•	•			•	
Architella Trielle™ Elan 1½" Semi-Opaque	•		•	•	•		•	•*	
Architella Trielle Elan Eclipse 1½" Opaque	•		•	•	•			•*	
Classic ⅜" Semi-Opaque	•	•	•	•	•	•	•	•	
Classic Eclipse™ ⅜" Opaque	•	•	•	•	•			•	
Classic ¾" Semi-Opaque	•	•	•	•	•			•	
Classic Eclipse ¾" Opaque	•	•	•	•	•			•	
Classic 1¼" Semi-Opaque	•	•	•	•	•	•	•	•	
Classic Eclipse 1¼" Opaque	•	•	•	•	•	•	•	•	
Commercial ⅜" Semi-Opaque	•	•	•	•	•			•	
Commercial ¾" Semi-Opaque	•	•	•	•	•			•	
Commercial ¾" Opaque	•	•	•	•	•			•	
Encore™ Double Honeycomb	•	•	•	•	•	•	•	•	
Panache ⅜" Semi-Opaque	•	•	•	•	•	•	•	•	
Panache ¾" Semi-Opaque	•	•	•	•	•	•	•	•*	
Panache Encore™ Double Honeycomb	•	•	•	•	•	•	•	•*	
Whisper™ ¾" Sheer	•	•	•	•	•	•	•	•	
Whisper 1¼" Sheer	•	•	•	•	•	•	•	•	
Fabric-Covered Valance	•	•	•	•					
<b>EVERWOOD® COLLECTION ALTERNATIVE WOOD BLINDS</b>									
All Products	•	•	•	•	•	•			
<b>LUMINETTE® PRIVACY SHEERS AND MODERN DRAPERIES</b>									
Privacy Sheers	•	•	•		•		•	•	•
Modern Draperies	•	•	•		•			•	•
<b>MODERN PRECIOUS METALS® ALUMINUM BLINDS</b>									
All Products Except	•	•	•		•	•			
— Natural Elements™	•	•	•		•				
<b>NANTUCKET™ WINDOW SHADINGS</b>									
Boardwalk™	•	•	•	•				•	
East Bay™	•	•	•	•				•	
Front Street™	•	•	•	•				•†	
Misty Harbor™	•	•	•	•				•*	
Sunscreen Privacy Shadings	•	•	•	•				•†	
Sun Porch™	•	•	•	•				•	
Watermark™	•	•	•	•				•†	
Palette® Fabric-Covered Headrail					•				
<b>PALM BEACH™ POLYSATIN SHUTTERS</b>									
All Products	•	•	•		•				
<b>PARKLAND™ WOOD BLINDS</b>									
All Products	•	•	•		•				
<b>PARKLAND WOOD CORNICES</b>									
All Products	•	•	•		•				

# Care and Cleaning

	Dusting	Hand-Held Vacuuming	Compressed Air	Hair Dryer (Cool Setting)	Spot-Cleaning	Bathtub Cleaning/Water Immersion	Ultrasonic Cleaning	Injection/Extraction Cleaning	Steaming
<b>PIROUETTE® WINDOW SHADINGS</b>									
Angelica	•	•			•		•	•	
Bamboo Flax	•	•			•		•	•	
Cotton	•	•			•				
Linen	•	•			•		•	•	
Satin	•	•			•		•	•	
Satin Metallic	•	•			•			•	
Shantung	•	•			•			•	•
<b>PLEATED SHADES</b>									
Botanicals	•	•	•	•					
Chateau™	•	•	•	•					
Chloe	•	•	•	•					
Essential	•	•	•	•					
Haze	•	•	•	•					
Henley	•	•	•	•					
Inverness	•	•	•	•					
Iridescent	•	•	•	•					
Langley	•	•	•	•					
Liquid Metal	•	•	•	•					
Luxe	•	•	•	•					
Mirabella	•	•	•	•					
Paisley	•	•	•	•					
Palazzo	•	•	•	•					
Sienna	•	•	•	•					
Simplicity™	•	•	•	•					
Trinsic	•	•	•	•					
Vertex	•	•	•	•					
<b>PROVENANCE® WOVEN WOOD SHADES</b>									
Adelaide	•	•	•	•	•				
Aspen	•	•	•	•	•				
Autumn Harvest	•	•	•	•					
Brisbane	•	•	•	•	•				
Cabana	•	•	•	•	•				
Cambria	•	•	•	•					
Charleston	•	•	•	•					
Colfax	•	•	•	•	•				
Corner Market	•	•	•	•	•				
Cyprus	•	•	•	•	•				
Everglades	•	•	•	•	•				
Hatteras	•	•	•	•					
Kathay	•	•	•	•	•				
Kiawah	•	•	•	•	•				
Mali	•	•	•	•	•				
Mandalay	•	•	•	•					
Mindanao	•	•	•	•	•				
Minerals	•	•	•	•					
Montana	•	•	•	•	•				
Nottingham	•	•	•	•					
Palisade	•	•	•	•	•				
Patagonia	•	•	•	•	•				
Rolling Meadows	•	•	•	•					
Rustica	•	•	•	•					
Safari	•	•	•	•	•				
Serengeti	•	•	•	•					
Sierra	•	•	•	•					

	Dusting	Hand-Held Vacuuming	Compressed Air	Hair Dryer (Cool Setting)	Spot-Cleaning	Bathtub Cleaning/Water Immersion	Ultrasonic Cleaning	Injection/Extraction Cleaning	Steaming
Solstice	•	•	•	•	•				
Tahiti	•	•	•	•					
Veranda	•	•	•	•					
Backing Options	•	•	•	•	•				
<b>SILHOUETTE® WINDOW SHADINGS</b>									
All Fabrics Except	•	•	•	•			• <sup>†</sup>	•	
— Bon Soir™	•	•	•	•				•*	
— Chateau™	•	•	•	•				•	
— The Matisse Collection®	•	•	•	•				•	
— The Matisse Collection Bon Soir	•	•	•	•				•*	
— Trés Vue™	•	•	•	•				•	
Palette® Fabric-Covered Headrail					•				
<b>SKYLINE® GLIDING WINDOW PANELS</b>									
All Fabrics Except	•	•	•	•	•				
— Aerial	•	•	•	•					
— Antigua	•	•	•	•					
— Ashlyn	•	•	•	•					
— Fiji	•	•	•	•					
— Fiji Dimout	•	•	•	•					
— Kauai	•	•	•	•					
— Navajo	•	•	•	•					
— Raffia	•	•	•	•					
— Tranquility	•	•	•	•					
<b>VERTICAL BLINDS — ALL COLLECTIONS</b>									
Aluminum	•	•	•	•					
Aluminum — Perforated	•	•	•	•					
All Fabrics Except	•	•	•				•	•	
— Cadence® Motif™	•	•	•						
Vinyl (incl. Cadence Impressions™)	•	•	•	•					
Wood — Crosswinds®	•	•	•	•					
<b>VIGNETTE® MODERN ROMAN SHADES</b>									
All Fabrics	•	•	•	•	•			•*	•

\*Dry method only.

†No chemicals are to be used for wet method (water only).

‡Do not immerse headrail in solution.

## Notes for pages 6 – 8:

- Please consult the individual product section or your Hunter Douglas fabricator for more information.
- Design Studio™ flat fabric, not finished shades, can be dry cleaned, but slight shrinkage could occur. Dry clean per instructions specific to fabric content. Refer to fabric swatch for fabric content.



## BECAUSE WE CARE

At Hunter Douglas, dedication to child safety serves as the inspiration behind the development of new and improved technologies. We are always working to enhance the safety of our products and to educate our consumers on the importance of child safety. One of our top priorities has been designing products that not only beautify your windows and home décor, but also incorporate features for enhanced child and pet safety.

The valuable safety systems Hunter Douglas offers are second nature to dealers but are sometimes unknown or not clearly understood by consumers. Helping your customers understand the safety features available on our products is an important part of the selling process.

As a Hunter Douglas dealer, it is critical that you follow the Hunter Douglas guidelines on the use of our child safety devices. Make sure to discuss this topic with the homeowner at the point of sale and also at the time of installation.

There are two primary steps you can take with customers to help instill the importance of child safety in window coverings. Reviewing these items may seem like common sense, but it is a value-added service to your customers.

1. Educate customers on reducing potential risks. Remember to discuss topics such as exposed window covering cords, placing cribs or beds away from windows and even the dangers of the window itself.
2. Promote Hunter Douglas safety innovations to customers. Walk your customers through our many safety innovations so they will have the necessary information to make smart safety decisions.

**Breakaway Cord Stop** — for Top-Down/Bottom-Up honeycomb and woven wood shades, Duolite™ honeycomb shades, **Alustra® Woven Textures® Roman shades** and Design Studio™ Roman shades.

**Cordless Lifting System** — spring-like clutch lifting system with decorative pulls to raise and lower roller shades.

**LiteRise®** — cordless operating system eliminates pull cords; raises and lowers shades or blinds with the touch of a finger.

**PermAssure® Safety Wand** — features a single control that replaces the chain and cord on select Hunter Douglas custom vertical blinds.

**PowerRise®, PowerGlide® and PowerTilt™** — proprietary motorized wireless control systems for operating a variety of Hunter Douglas window coverings.

**Shutters** — no cords.

**SimpleLift™** — Cordless entry-level lifting system that enhances safety for Applause® honeycomb shades.

**Traveling Wand™** — cordless single wand control traverses privacy sheers and rotates the vanes.

**UltraGlide®** — retractable cord system to make cords less accessible to children because the pull cord remains at a constant length.

**Universal Cord Tensioner** — all Hunter Douglas products with continuous cord loops or beaded cord loops also include a cord tensioner for safer operation. In accordance with the revised National Standard for Safety of Corded Window Covering Products, the cord tensioner requires correct mounting for the product to operate properly. The cord tensioner should not be modified in any way.

**Vertiglide™** — ideal cordless choice for sliding glass or French doors.

**Wired Motorized Systems** — many Hunter Douglas window fashions offer a motorized option that can be operated from a home automation system.



## WARNING

For more safety information call 1-888-501-8364  
in the U.S. or 1-866-662-0666 in Canada.



Young children can STRANGLE in cord loops and beaded cord loops. They can also wrap cords around their necks and STRANGLE.

- Always keep cords out of the reach of children.
- Move cribs, playpens and other furniture away from cords. Children can climb furniture to get to cords.

	CORDLESS OPERATION							OTHER CHILD SAFETY FEATURES				
	Cordless Lifting System	LiteRise® Cordless System	Motorization	No Operating Cords	SimpleLift™	Specialty Hardware Systems*	Wand Operation	Breakaway Cord Stop	Cord Cleats	UltraGlide® Retractable Cord	Universal Cord Tensioner	Wand/Cord Operation
Alustra® Duette® Honeycomb Shades		•	•			•		•	•	•	•	
Alustra Luminette® Privacy Sheers			•	•			•					•
Alustra Silhouette® Window Shadings		•	•							•	•	
Alustra Vignette® Modern Roman Shades		•	•							•	•	
Alustra Woven Textures® Shades			•					•	•	•	•	
Alustra Screen Shades			•								•	
Alustra Skyline® Gliding Window Panels			•				•				•	
Applause® Honeycomb Shades		•	•		•	•		•	•		•	
Design Studio™ Roman Shades								•	•	•	•	
Designer Roller Shades	•		•								•	
Designer Screen Shades	•		•								•	
Duette Honeycomb Shades		•	•			•		•	•	•	•	
EverWood® Collection Alternative Wood Blinds		•	•				•†		•			
Luminette Privacy Sheers and Modern Draperies			•	•			•					•
Modern Precious Metals® Aluminum Blinds		•	•				•†		•			
Nantucket™ Window Shadings		•	•							•	•	
Palm Beach™ Polysatin Shutters				•								
Parkland™ Wood Blinds		•	•				•†		•			
Pirouette® Window Shadings			•							•	•	
Pleated Shades		•	•					•	•		•	
Provenance® Woven Wood Shades			•				•	•	•		•	
Silhouette Window Shadings		•	•							•	•	
Skyline Gliding Window Panels			•				•				•	
Vertical Blinds			•				•				•	•
Vignette Modern Roman Shades		•	•			•				•	•	

\*Simplicity™, SkyLift™ or Vertiglide™ systems.

†Wand operation eliminates tilt cords.

**Note:** Not all options are available throughout the entire product line, except for Custom Shutter Collection products. Always refer to the specific product pages in this Reference Guide for further information.

### YOUR CUSTOMERS CAN FEEL THE DIFFERENCE

#### Wintertime Comfort

Your customers don't need to wait for a utility bill to enjoy the benefits of installing energy-efficient window coverings in their homes. They can *feel the difference* when they first lower their new Duette® Architella® honeycomb shades or other Hunter Douglas insulating window treatment.

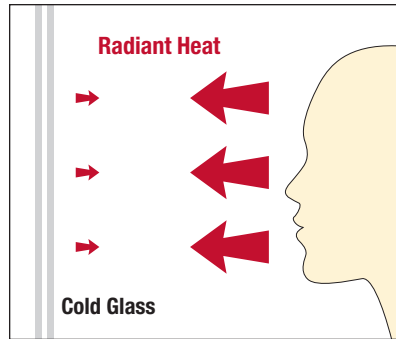
That's because in wintertime there's an immediate reduction in radiant heat loss to the cold window glass, and people feel warmer. Here's how this works:

- All objects (including people) give off and receive radiant heat.
- When people give off significantly more radiant heat to cold glass than they get back, the net loss can feel like a chilly draft, even if the window is tightly sealed.
- But when their new shades are lowered, your customers' comfort level is suddenly increased. They can *feel the difference*.

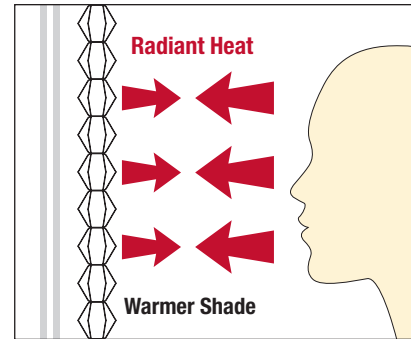
When people lose enough radiant heat to feel uncomfortable, they will typically turn up the thermostat, which consumes energy resources and adds utility costs. But when a well-insulating shade minimizes radiant heat loss, people can often turn the thermostat *down*, saving both energy and money.

#### Summertime Comfort

Your customers can also feel the difference in a hot climate when an energy-efficient window covering blocks solar energy. It's like the difference between being in direct sunlight and under a shade tree. Select Hunter Douglas products can cut solar heat gain through the window by up to 80%. And that can have a significant impact on both comfort *and* cooling costs.



Cold windows in winter cause a big imbalance between the amount of radiant heat you give off and the amount you receive. You feel chilled and uncomfortable.



The surface of a high-quality insulating shade is much warmer than the cold glass and so emits more radiant heat. You feel warmer and more comfortable.

### THREE WAYS TO SAVE

Energy-efficient Hunter Douglas products can help your customers save energy and money in three ways: insulation, solar heat control and daylighting.

#### Insulation

An insulating window covering works in both winter and summer to reduce heat transfer through the window. In winter, the window covering slows heat transfer *out* the window, keeping more warmth inside. In summer, it slows heat transfer *into* the home, reducing the need for cooling.

Insulation is typically more important in cold climates than hot. Temperature difference between inside and outside in winter can be 70° or more; in summer, the difference rarely exceeds 30°. Because the rate of heat transfer increases with temperature difference, it's more important to slow that rate down in the cold winter months.

#### Solar Heat Control

In summer (and year-round in hot climates), solar heat control becomes more important than insulation. Solar heat is brought into the home by direct or reflected sunlight.

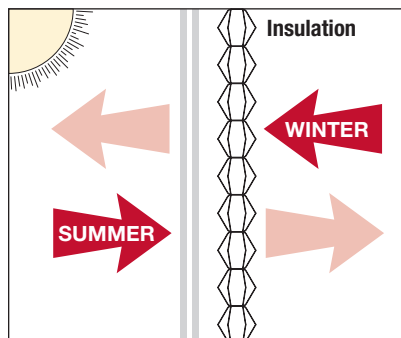
The sunlight becomes heat when it warms the air and the furnishings in its path. The warmed furnishings, in turn, give off heat to the room. To maintain comfort, the warmed room must be cooled, requiring more electricity (and more cost) than would be needed if the solar energy had been properly controlled by window coverings.

A big part of solar heat control is reflecting the incoming sunlight back out the window. For this reason, a white or light-coloured streetside colour is preferred. Darker colours tend to absorb the solar energy, and then radiate it as heat into the room.

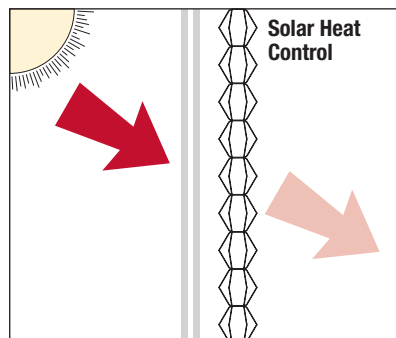
Solar heat gain is desirable in winter to help heat the home. Window coverings should be opened in winter when direct sunlight shines on south, east or west windows.

#### Daylighting

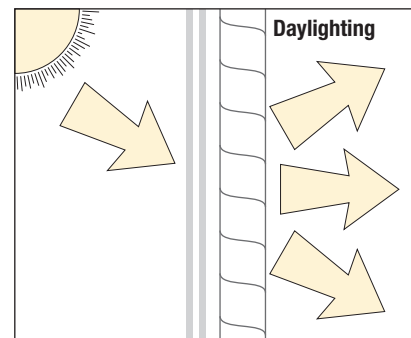
Another important energy-related function of window coverings is to diffuse incoming sunlight to soften it and bring it deeper into a room. This function is called "daylighting." In addition to reducing glare and improving visual comfort, daylighting can sometimes save energy by reducing the need for electrical lighting.



Insulating window treatments slow heat transfer into and out of the home, reducing the energy needed to warm the home in winter and cool it in summer.



Energy-efficient window coverings reduce the amount of solar energy that enters the home to become heat. Cooling energy and utility costs are reduced.



Sheer and translucent window coverings "condition" incoming sunlight, diffusing and dispersing it deeper into the room, reducing the need for artificial lighting.

# Energy Efficiency

## SAVING ENERGY AND MONEY

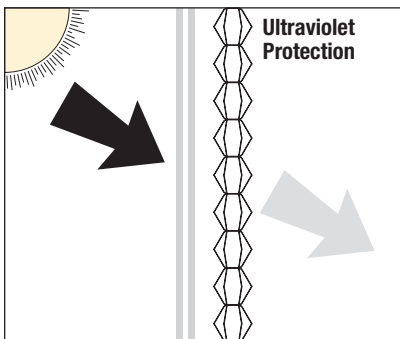
### CONTROLLING OTHER TYPES OF ENERGY

In addition to providing insulation, solar heat control and daylighting, window coverings can help control two other types of energy: ultraviolet light and sound.

#### Ultraviolet Protection

Ultraviolet (UV) light is an invisible part of sunlight. Because UV damages furnishings, it is sometimes called the “invisible enemy.” In time, it fades furniture, upholstery, wood floors, draperies, carpeting and artwork. UV exposure causes natural, undyed fabrics to turn yellow, weakening their fibers and making them look old and worn prematurely.

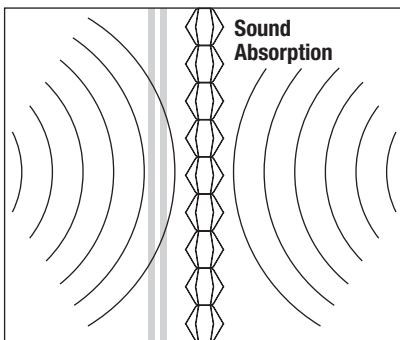
Window coverings can be very effective in blocking UV rays. Most Hunter Douglas products, in fact, block over 95% of harmful ultraviolet rays when fully closed.



Most Hunter Douglas products can block over 95% of harmful UV rays, helping to protect valuable furnishings.

#### Sound Absorption

How efficiently a product absorbs sound energy can sometimes be part of your customers' buying decisions. Soft window coverings can absorb up to 70% of sound energy, which helps quiet the room. Hard window coverings, on the other hand, reflect most sound, which helps keep out exterior noise but does not dampen interior sound.



Soft window coverings can absorb up to 70% of sound energy, helping to quiet the home environment.

### MEETING NEEDS WITH THE RIGHT PRODUCTS

Radiant heat loss. Solar heat gain. Heat transfer. Daylighting. UV protection. Sound absorption. How do you make sense of all these factors so that you can recommend the right energy-efficient Hunter Douglas products to your customers?

#### Energy Efficiency Charts

We've done most of the work for you. On the following pages are Energy Efficiency Charts that provide star ratings for the five product attributes that relate to energy: insulation, solar heat control, daylighting, ultraviolet protection and sound absorption. The star ratings compare the relative energy efficiency performance of products within the Hunter Douglas product line.

Originally, the attributes for each Hunter Douglas product grouping were rated on a five-star scale, where five stars indicate exceptional performance and one star indicates minimal or no contribution to performance.

With the introduction of new 1 1/2" Trielle™ Architella® fabric, however, we had to add a sixth star. The opaque version of this fabric is currently the only Hunter Douglas window covering with six stars.

#### WHY STAR RATINGS?

Consumers generally do not understand numerical energy efficiency ratings like solar heat gain coefficients (SHGC), R-values, U-factors and other technical performance ratings. The star ratings on the Energy Efficiency Charts, on the other hand, are easy to understand and communicate.

#### OPERATING TIPS

To maximize energy efficiency, window coverings must be opened and closed at the correct times of day, which vary with the season and the direction the window faces. Important operating tips are explained on page 18. Methods to automate energy-efficient operation are also reviewed.

### HOW TO USE THE ENERGY EFFICIENCY CHARTS

- Find the correct chart for the window covering's product grouping. The charts are listed in the following order:
  - Proprietary “Ette” shades, shadings, sheers and draperies (and related brands)
  - Traditional shades
  - Gliding window panels
  - Shutters
  - Horizontal blinds
  - Vertical blinds
- Review the star ratings for the attributes in which your customer is most interested. Be sure the customer understands that the ratings are intended to compare product performance within the Hunter Douglas product line.
- When appropriate, adjust the star ratings based on product operation or colour. Notes to this effect are listed under each product grouping.
- Review the “additional notes” on page 17.

Insulation	★★★★★
Solar Heat Control	★★★★★
Daylighting	★
Ultraviolet Protection	★★★★★
Sound Absorption	★★★

### ENERGY EFFICIENCY CHARTS

#### Duette® Honeycomb Shades

<b>Duette® Architella® Trielle™ Elan® 1½" Opaque Honeycomb Shades</b>	<b>Duette Architella Trielle Elan 1½" Semi-Opaque Honeycomb Shades</b>	<b>Duette Architella 1¼", ¾" and ¾" Opaque Honeycomb Shades*</b>
Insulation ★★★★★★ Solar Heat Control ★★★★★★ Daylighting ★ Ultraviolet Protection ★★★★★★ Sound Absorption ★★★★★	Insulation ★★★★★★ Solar Heat Control ★★★★★★ Daylighting ★★ Ultraviolet Protection ★★★★★★ Sound Absorption ★★★★★	Insulation ★★★★★★ Solar Heat Control ★★★★★★ Daylighting ★ Ultraviolet Protection ★★★★★★ Sound Absorption ★★★★★
<b>Duette Architella 1¼" Semi-Opaque Honeycomb Shades*</b>	<b>Duette Architella ¾" Semi-Opaque Honeycomb Shades</b>	<b>Duette Architella ¾" Semi-Opaque Honeycomb Shades</b>
Insulation ★★★★★★ Solar Heat Control ★★★★★★ Daylighting ★★ Ultraviolet Protection ★★★★★★ Sound Absorption ★★★★★	Insulation ★★★★★★ Solar Heat Control ★★★★★★ Daylighting ★★ Ultraviolet Protection ★★★★★★ Sound Absorption ★★★★★	Insulation ★★★★★★ Solar Heat Control ★★★★★★ Daylighting ★★ Ultraviolet Protection ★★★★★★ Sound Absorption ★★★★★
<b>Duette 1¼" Opaque Honeycomb Shades</b>	<b>Duette ¾" Opaque Honeycomb Shades</b>	<b>Duette ¾" Opaque Honeycomb Shades</b>
Insulation ★★★★★★ Solar Heat Control ★★★★★★ Daylighting ★ Ultraviolet Protection ★★★★★★ Sound Absorption ★★★★★	Insulation ★★★★★★ Solar Heat Control ★★★★★★ Daylighting ★ Ultraviolet Protection ★★★★★★ Sound Absorption ★★★★★	Insulation ★★★★★★ Solar Heat Control ★★★★★★ Daylighting ★ Ultraviolet Protection ★★★★★★ Sound Absorption ★★★★★
<b>Duette Architella Batiste ¾" Semi-Sheer Honeycomb Shades</b>	<b>Duette Double Honeycomb Shades</b>	<b>Duette 1¼" Semi-Opaque Honeycomb Shades</b>
Insulation ★★★★★★ Solar Heat Control ★★★★★★ Daylighting ★★★★★★ Ultraviolet Protection ★★★★★★ Sound Absorption ★★★★★	Insulation ★★★★★★ Solar Heat Control ★★★★★★ Daylighting ★★ Ultraviolet Protection ★★★★★★ Sound Absorption ★★★★★	Insulation ★★★★★★ Solar Heat Control ★★★★★★ Daylighting ★★ Ultraviolet Protection ★★★★★★ Sound Absorption ★★★★★
<b>Duette ¾" Semi-Opaque Honeycomb Shades</b>	<b>Duette ¾" Semi-Opaque Honeycomb Shades</b>	<b>Duette Sheer Honeycomb Shades*</b>
Insulation ★★★★★★ Solar Heat Control ★★★★★★ Daylighting ★★★★★★ Ultraviolet Protection ★★★★★★ Sound Absorption ★★★★★	Insulation ★★★★★★ Solar Heat Control ★★★★★★ Daylighting ★★★★★★ Ultraviolet Protection ★★★★★★ Sound Absorption ★★★★★	Insulation ★★★★★★ Solar Heat Control ★★★★★★ Daylighting ★★★★★★ Ultraviolet Protection ★★★★★★ Sound Absorption ★★★★★

#### Duette star adjustments:

- Add 1½ stars to **Daylighting** for top-down, top-down/bottom-up or Duolite™ operation.
- Add 1 star to **Daylighting** for semi-opaque white or off-white room-side colours.

\*Star ratings also apply to corresponding products in The Alustra® Collection.

# Energy Efficiency

## ENERGY EFFICIENCY CHARTS

### ENERGY EFFICIENCY CHARTS *(continued)*

#### Applause® Honeycomb Shades

Applause® Triple Honeycomb Shades	Applause ¾" Blackout Honeycomb Shades	Applause ¾" Blackout Honeycomb Shades
Insulation ★★★★★	Insulation ★★★★★	Insulation ★★★★★
Solar Heat Control ★★★★★	Solar Heat Control ★★★★★	Solar Heat Control ★★★★★
Daylighting ★	Daylighting ★	Daylighting ★
Ultraviolet Protection ★★★★★	Ultraviolet Protection ★★★★★	Ultraviolet Protection ★★★★★
Sound Absorption ★★★★★	Sound Absorption ★★★★★	Sound Absorption ★★★★★

Applause Double Honeycomb Shades	Applause ¾" and ¾" Semi-Opaque Honeycomb Shades	Applause Sheer Honeycomb Shades
Insulation ★★★★★	Insulation ★★★★★	Insulation ★
Solar Heat Control ★★★★★	Solar Heat Control ★★★★★	Solar Heat Control ★
Daylighting ★★★★★	Daylighting ★★★★★	Daylighting ★★★★★
Ultraviolet Protection ★★★★★	Ultraviolet Protection ★★★★★	Ultraviolet Protection ★★★★★
Sound Absorption ★★★★★	Sound Absorption ★★★★★	Sound Absorption ★

#### Applause star adjustments:

- Add 1½ stars to *Daylighting* for top-down, top-down/bottom-up or Duolite™ operation.
- Add 1 star to *Daylighting* for semi-opaque white or off-white room-side colours.

#### Luminette® Privacy Sheers and Modern Draperies

Luminette® Privacy Sheers Translucent Vanes*	Luminette Privacy Sheers Room-Darkening Vanes*	Luminette Modern Draperies
Insulation ★★★★★	Insulation ★★★★★	Insulation ★★★★★
Solar Heat Control ★★★★★	Solar Heat Control ★★★★★	Solar Heat Control ★★★★★
Daylighting ★★★★★	Daylighting ★★★★★	Daylighting ★
Ultraviolet Protection ★★★★★	Ultraviolet Protection ★★★★★	Ultraviolet Protection ★★★★★
Sound Absorption ★★★★★	Sound Absorption ★★★★★	Sound Absorption ★★★★★

#### Luminette star adjustments:

- The 5-star rating for *Ultraviolet Protection* applies to Privacy Sheers until vanes are open 45°; rating becomes 3½ stars with vanes wide open.
- Add 1 star to *Daylighting* for Modern Draperies Ribbon™ Panel design.
- Subtract 1 star from *Solar Heat Control* for unlined Modern Draperies with dark fabric colours.

#### Pirouette® Window Shadings

Pirouette® Window Shadings Semi-Opaque Vanes	Pirouette Window Shadings Room-Darkening Vanes
Insulation ★★★★★	Insulation ★★★★★
Solar Heat Control ★★★★★	Solar Heat Control ★★★★★
Daylighting ★★★★★	Daylighting ★★★★★
Ultraviolet Protection ★★★★★	Ultraviolet Protection ★★★★★
Sound Absorption ★★★★★	Sound Absorption ★★★★★

#### Pirouette star adjustments:

- Rating for *Ultraviolet Protection* with open vanes is 4 stars.
- Rating for *Solar Heat Control* for Angelica semi-opaque fabric is 1 star.
- Rating for *Sound Absorption* for Shantung semi-opaque fabric is 4 stars.

\*Star ratings also apply to corresponding products in The Alustra® Collection.



### ENERGY EFFICIENCY CHARTS *(continued)*

#### Silhouette® Window Shadings

Silhouette® Window Shadings Translucent Vanes*	Silhouette Window Shadings Light-Dimming Vanes*	Silhouette Window Shadings Sunscreen Privacy Shadings
Insulation ★★	Insulation ★★	Insulation ★★
Solar Heat Control ★★	Solar Heat Control ★★★	Solar Heat Control ★★★
Daylighting ★★★★★	Daylighting ★★★★★	Daylighting ★★★★★
Ultraviolet Protection ★★★★★	Ultraviolet Protection ★★★★★	Ultraviolet Protection ★★★★★
Sound Absorption ★★	Sound Absorption ★★	Sound Absorption ★★

*Silhouette star adjustment: Rating for Ultraviolet Protection with open vanes is 4 stars.*

#### Nantucket™ Window Shadings

Nantucket™ Window Shadings Translucent Vanes	Nantucket Window Shadings Light-Dimming Vanes	Nantucket Window Shadings Sunscreen Privacy Shadings
Insulation ★★	Insulation ★★	Insulation ★★
Solar Heat Control ★★	Solar Heat Control ★★★	Solar Heat Control ★★★
Daylighting ★★★★★	Daylighting ★★★★★	Daylighting ★★★★★
Ultraviolet Protection ★★★★★	Ultraviolet Protection ★★★★★	Ultraviolet Protection ★★★★★
Sound Absorption ★★	Sound Absorption ★★	Sound Absorption ★★

*Nantucket star adjustment: Rating for Ultraviolet Protection with open vanes is 4 stars.*

#### Vignette® Modern Roman Shades

Vignette® Architella® Modern Roman Shades	Vignette Modern Roman Shades Translucent and Semi-Sheer Fabrics*	Vignette Modern Roman Shades EveScape™ Room-Darkening Fabrics*
Insulation ★★★★★	Insulation ★★	Insulation ★★★
Solar Heat Control ★★★★★	Solar Heat Control ★★★★★	Solar Heat Control ★★★★★
Daylighting ★	Daylighting ★★	Daylighting ★
Ultraviolet Protection ★★★★★	Ultraviolet Protection ★★★★★	Ultraviolet Protection ★★★★★
Sound Absorption ★★★★★	Sound Absorption ★★★★★	Sound Absorption ★★★★★

*Vignette star adjustments:*

- Rating for *Insulation* for non-Architella fabrics on the LiteRise® lifting system is 3½ stars.
- Add 1½ stars to *Daylighting* for top-down/bottom-up operation.

#### Alustra® Woven Textures® and Screen Shades

Alustra® Woven Textures® Shades No Liner	Alustra Woven Textures Shades with Liner	Alustra Screen Shades
Insulation ★★	Insulation ★★	Insulation ★★
Solar Heat Control ★	Solar Heat Control ★★★★★	Solar Heat Control ★★
Daylighting ★★	Daylighting ★	Daylighting ★★★★★
Ultraviolet Protection ★★★★★	Ultraviolet Protection ★★★★★	Ultraviolet Protection ★★★★★
Sound Absorption ★★	Sound Absorption ★★	Sound Absorption ★★

*Alustra Woven Textures note: Room-darkening and light-filtering liners are available.*

*Alustra Screen Shades star adjustment: Subtract 1 star from Solar Heat Control for dark fabric colours.*

*\*Star ratings also apply to corresponding products in The Alustra Collection.*

# Energy Efficiency

## ENERGY EFFICIENCY CHARTS

### ENERGY EFFICIENCY CHARTS *(continued)*

#### Pleated Shades

Pleated Shades	
Insulation	★★
Solar Heat Control	★★½
Daylighting	★★½
Ultraviolet Protection	★★★★½
Sound Absorption	★★

#### Designer Roller Shades

Designer Roller Shades	
Insulation	★★
Solar Heat Control	★★
Daylighting	★★★
Ultraviolet Protection	★★★★½
Sound Absorption	★★½

#### Designer Screen Shades

Designer Screen Shades	
Insulation	★
Solar Heat Control	★★
Daylighting	★★★
Ultraviolet Protection	★★★★½
Sound Absorption	★

#### **Pleated, roller and screen shade star adjustments:**

- Add 1½ stars to **Daylighting** for pleated shades top-down, top-down/bottom-up or Duolite™ operation.
- Subtract 1 star from **Solar Heat Control** for dark fabric colours.

#### Design Studio™ Roman Shades

Design Studio™ Roman Shades with Light-Filtering Lining	
Insulation	★★★★
Solar Heat Control	★★★★★
Daylighting	★
Ultraviolet Protection	★★★★★
Sound Absorption	★★★

Design Studio Roman Shades with Room-Darkening Lining	
Insulation	★★★★½
Solar Heat Control	★★★★★
Daylighting	★
Ultraviolet Protection	★★★★★
Sound Absorption	★★½

Design Studio Roman Shades Sheer Fabrics	
Insulation	★★½
Solar Heat Control	★★
Daylighting	★★★
Ultraviolet Protection	★★½
Sound Absorption	★

#### Provenance® Woven Wood Shades

Provenance® Woven Wood Shades No Liner	
Insulation	★★
Solar Heat Control	★
Daylighting	★★½
Ultraviolet Protection	★★★★½
Sound Absorption	★

Provenance Woven Wood Shades with Liner	
Insulation	★★★★½
Solar Heat Control	★★★★★
Daylighting	★
Ultraviolet Protection	★★★★★
Sound Absorption	★★

#### Skyline® Gliding Window Panels

Skyline® Gliding Window Panels*	
Insulation	★
Solar Heat Control	★★★★½
Daylighting	★★
Ultraviolet Protection	★★★★★
Sound Absorption	★★

**Provenance note:** Room-darkening and light-filtering liners are available.

**Provenance star adjustment:** Add 1½ stars to **Daylighting** for top-down/bottom-up operation.

**Skyline star adjustment:** Subtract 1 star from **Solar Heat Control** for dark fabric colours.

\*Star ratings also apply to corresponding products in The Alustra® Collection.

### ENERGY EFFICIENCY CHARTS *(continued)*

#### Custom Shutter Collection

Palm Beach™ Polysatin Shutters	
Insulation	★★★
Solar Heat Control	★★★★★
Daylighting	★★
Ultraviolet Protection	★★★★★
Sound Absorption	★★

##### Shutters star adjustments:

- Subtract 1½ stars from *Solar Heat Control* for dark colours.
- Subtract ½ star from *Daylighting* for dark colours.

#### Horizontal Blinds

Parkland™ Wood Blinds	
Insulation	★★
Solar Heat Control	★★★★
Daylighting	★★★
Ultraviolet Protection	★★★★★
Sound Absorption	★

EverWood® Collection Alternative Wood Blinds	
Insulation	★★
Solar Heat Control	★★★
Daylighting	★★★
Ultraviolet Protection	★★★★★
Sound Absorption	★

Modern Precious Metals® Aluminum Blinds	
Insulation	★
Solar Heat Control	★★★
Daylighting	★★★
Ultraviolet Protection	★★★★★
Sound Absorption	★

##### Horizontal blinds star adjustments:

- Subtract 1 star from *Solar Heat Control* for dark colours.
- Subtract 1 star from *Daylighting* for dark colours.

#### Vertical Blinds

Vertical Blinds Fabric Vanes	
Insulation	★★
Solar Heat Control	★★★★★
Daylighting	★★
Ultraviolet Protection	★★★★★
Sound Absorption	★★

Vertical Blinds PVC or Aluminum Vanes	
Insulation	★
Solar Heat Control	★★★★★
Daylighting	★★
Ultraviolet Protection	★★★★★
Sound Absorption	★

**Vertical blinds star adjustment:** Subtract 1 star from *Solar Heat Control* for dark colours.

##### Additional notes for pages 13 – 17:

- Star ratings based on testing or analysis of similar representative products in a product grouping.
- Testing is performed with product (and vanes, louvers or slats, where applicable) fully closed.
- When applicable, testing is performed with product inside mounted and fully recessed. Fully recessed inside mounting is best for energy efficiency.
- The low sound absorption ratings of hard window coverings means that the louvers, vanes or slats reflect most of the sound; thus most exterior noise is reflected back toward the outside when the louvers, vanes or slats are closed. This is also true to lesser degrees for Luminette® room-darkening vanes, woven wood shades, roller shades, screen shades and gliding window panels.

# Energy Efficiency

## OPERATING TIPS

### ENERGY VALVES

Windows without window coverings are like valves that are always open. The only control over heat transfer, solar energy and light is the fixed control of the window glass.

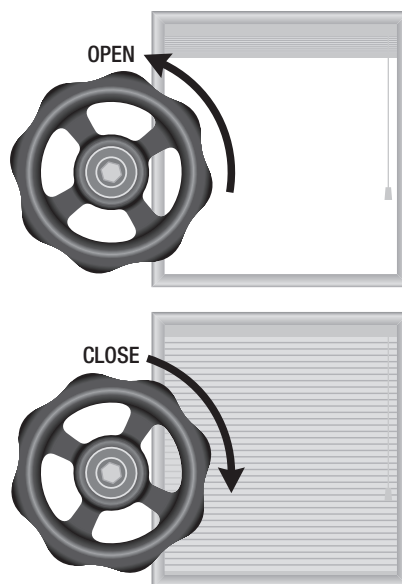
When we add window coverings to bare windows, we are adding “valves” — but unlike most valves that control the flow of liquid or gas, window coverings actually control the flow of energy. Open the valve and energy comes in (or goes out) through the window. Close the valve and energy stays out (or stays in).

This valve-like action of window coverings provides flexible control of energy flow in all seasons. Without this control, comfort in the home depends largely on mechanical heating and cooling, as well as electrical lighting — all of which require energy from utility companies. By using window coverings to control energy flow, we reduce the need to purchase man-made energy, at the same time saving energy resources and reducing greenhouse gas emissions.

### SAVING HEATING ENERGY

In wintertime, energy flow through windows is a two-way street: solar energy enters and heat energy exits. The general rule in winter is to open the window covering when the amount of solar energy entering through the uncovered window is greater than the amount of heat energy being saved by the lowered shade. This usually means opening the “valve” whenever bright, direct sunlight shines on the window.

It follows from this that window coverings should always be closed at night in winter, as well as on cloudy days.



### AUTOMATION

Automated operation of motorized window coverings makes it easier to realize energy efficiency benefits. A simple timer, for example, can be used to help increase energy savings.

Another excellent cost-effective option is the Platinum™ Solar Energy Sensor. It senses the amount of solar energy entering the window and, in its winter mode, raises and lowers the window covering appropriately. In the summer mode, it only lowers the window covering.

### SAVING COOLING ENERGY

In summertime, energy through windows typically flows in one direction only — into the room. Both solar energy and heat energy flow from the outside in, increasing the temperature in the room — which increases the load on the cooling system.

For optimal energy efficiency in summer, window coverings should be closed all the time. However, that sacrifices the reasons to have windows in the first place: light, view and ventilation. A reasonable compromise is to close the “valve” when direct sunlight shines on the window — just the opposite of what you want to do in winter.

## PRECISION PAYS

- Hunter Douglas window fashions are custom fabricated according to the dimensions given on your order.
- Measurements must be exact to ensure a proper fit.
- The fabricator will not be held accountable for incorrect measurements.

## Measuring Dos and Don'ts

- **Do** always measure the exact window intended for the treatment. Each window opening is unique.
- **Do** always use a  $\frac{3}{4}$ " or 1" steel tape measure.
- **Do** measure the width and write it down; then measure the height and write it down.
- **Do** measure to the nearest  $\frac{1}{8}$ ".\*
- **Do** follow all product specific instructions in this guide.
- **Don't** assume a window is square.
- **Don't** take any deductions. Factory deductions will vary based on product and mounting selection. Please refer to individual product specifications or contact your fabricator for more information.
- Standard measuring procedures apply to all products that fit rectangular windows unless otherwise specified.
- Careful attention must be given to each measurement; measurements that pertain to the mounting areas (headrails) are critical and must be accurate.
- Specialty shapes and applications require special measuring procedures. Some are outlined in these pages; however, when in doubt, please contact your fabricator or have a professional installer measure for a trouble-free installation.

\*For Palm Beach™ polysatin shutters measure to the nearest  $\frac{1}{16}$ ".

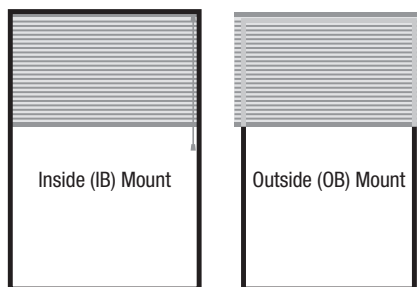
## Inside Mount or Outside Mount?

**Inside (IB) Mount** — Shade fits within window frame.

**Outside (OB) Mount** — Shade overlaps window opening.

Be sure to add the desired overlap amount to each side and then add to the total ordered width when ordering an outside mount shade.

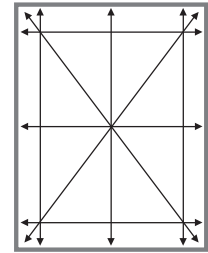
**End (EB) Mount** — Shade is mounted at the top left and right side corners.



## Standard Measuring Procedures

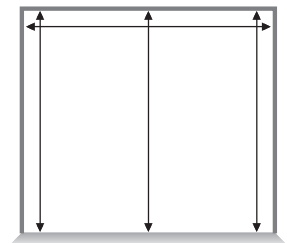
### Inside (IB) Mount

1. Be sure the window opening is deep enough to install the mounting bracket. Refer to the Mounting Charts for recessed mounting depths for each product (pages 25 to 28).



Inside Mount

2. Measure the width inside the window opening at the top, middle and bottom. **The top measurement is critical because the headrail must fit. The top measurement should always be the ordered width.** Vertical applications require a top measurement only; middle and bottom measurements are not required.

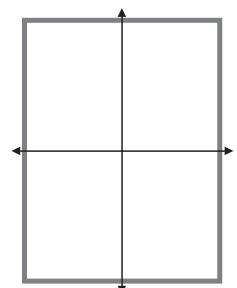


Inside Mount — Vertical Treatment

3. Measure the height inside the window opening at the left, right and centre.
4. Measure the window on the diagonal. If the two diagonal dimensions are not exactly the same, it may be necessary to specify an outside mount for optimal light control and privacy.
5. **The ordered width should ensure a precise fit for the headrail and allow proper operation of the shade.** If widths in the window vary, order the minimum width necessary to allow the shade to go up and down.
6. The ordered height should ensure clean operation at the base of the window, as well as provide maximum privacy and light control. If heights in the window vary, order the shortest height for vertical treatments and the longest height for horizontal treatments — **except Alustra® Silhouette®, Silhouette and Nantucket™ shadings, where the shortest height should be ordered to allow for full rotation of the bottom rail.**

### Outside (OB) Mount

1. Measure the desired width and height. To minimize light leakage, the shade should overlap the window opening at least 2" on each side and at the bottom. Refer to the Mounting Chart for recommended overlaps for each product.
2. When measuring the height, take into account the requirements for mounting the bracket attachment.

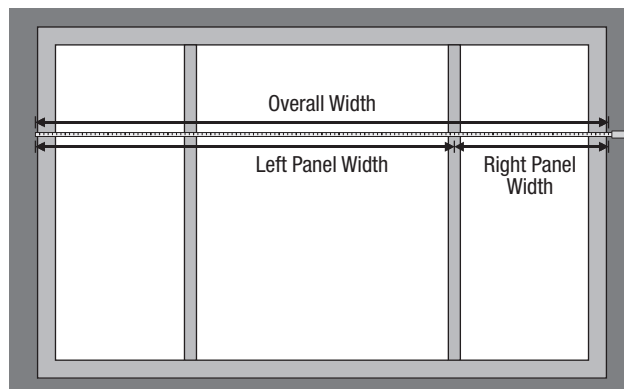


Outside Mount

# Measuring Guidelines

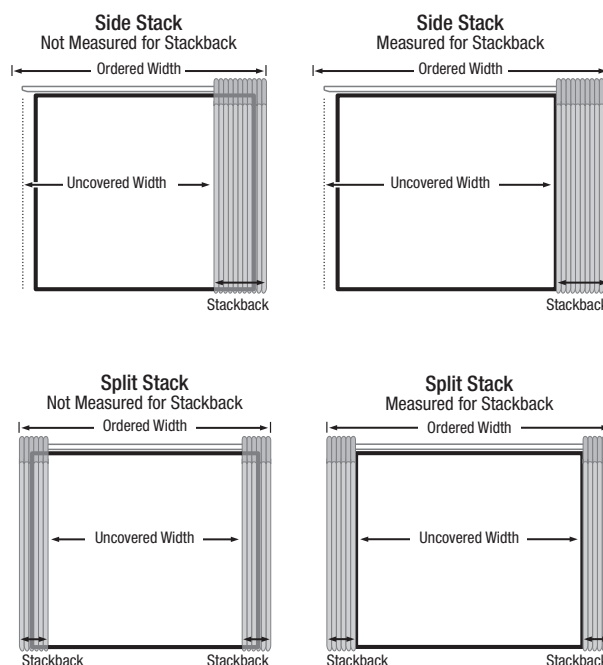
## HOW TO MEASURE FOR UNEQUAL WIDTHS ON TWO- OR THREE-ON-ONE HEADRAIL

1. Measure the overall width. Use the narrowest measurement with inside mounts. With outside mounts, we recommend 3" overlap on all sides.
2. Without moving the tape, measure the location of the desired split (usually a vertical mullion).
3. **Enter all measurements on the order form** — overall width, left panel width, centre panel width (if required), right panel width and height.
4. All panel widths combined must equal the overall width.
5. The smaller panel must be at least  $\frac{1}{3}$  the size of the larger panel (Alustra® Silhouette®, Silhouette and Nantucket™ window shadings, and Alustra Vignette® and Vignette Modern Roman Shades only).



## STACKBACK MEASURING PROCEDURES

- For a window opening that is to be fully uncovered when the treatment is drawn open.
  - For outside-mounted treatments.
1. Measure the desired uncovered width, rounding your measurement down to the nearest  $\frac{1}{8}$ ". With side stack units, include the desired amount of overlap for the side opposite the fabric stack in this measurement. Refer to product specifications for recommended overlaps, also taking into consideration trim or molding.
  2. Using the stackback charts created for the product in each product section, locate the uncovered width (clear opening) measurement under split stack or side stack design.
  3. Find the corresponding "stackback" for that range.
  4. Add the stackback to the uncovered width to get the correct width to order.
  5. After determining the correct width to order, confirm that there is enough room to outside mount the treatment on the opening at that width.



### Note

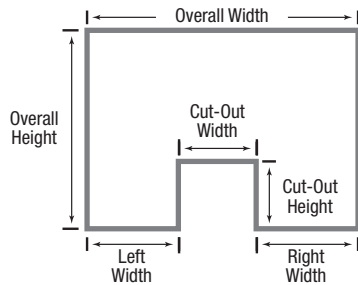
- Measuring guidelines for shutters and wood cornices often vary from that of other products. Please see the Palm Beach™ Polysatin Shutters, Parkland™ Wood Blinds and Parkland Wood Cornices sections for specific information.



## CUT-OUTS

A cut-out is a shade with a small rectangular area removed from it to avoid obstructions, usually from one of the corners or from the bottom. Not all products allow cut-outs. Refer to the specific product section to verify availability.

Measure a cut-out like a standard rectangular shade, but also provide detailed measurements of the area to be removed. In addition, mark your measurements on a sketch of the cut-out to ensure accurate communication of the order.



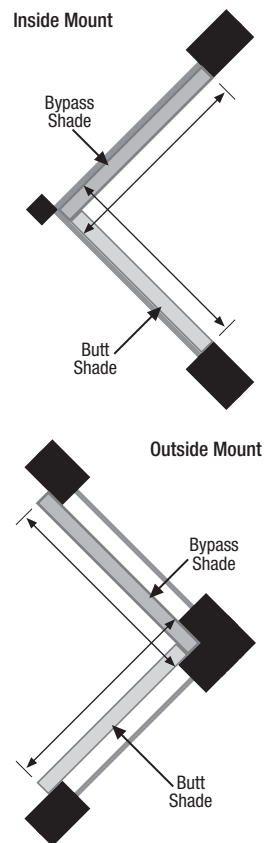
## CORNER WINDOWS

### Butt and Bypass Shades

When two shades butt against each other at a corner, as shown in the overhead views at right, one shade is the "butt" shade and the other is the "bypass" shade. Measure each shade separately using the procedures just described, and then **subtract headrail depth from the butt shade to obtain the proper ordering width**. With outside mounts, remember to allow for overlap on the sides and at the bottom. Refer to the Mounting Chart on pages 25 to 29 for headrail depth for specific products.

**Note:** Please see the Design Studio™ Roman shades section for specific Corner Mount valance measuring instructions.

Corner Shades  
Measure Each Window Separately



### Note

- Measuring guidelines for shutters and wood cornices often vary from that of other products. Please see the Palm Beach™ Polysatin Shutters, Parkland™ Wood Blinds and Parkland Wood Cornices sections for specific information.

## CORNER WINDOWS

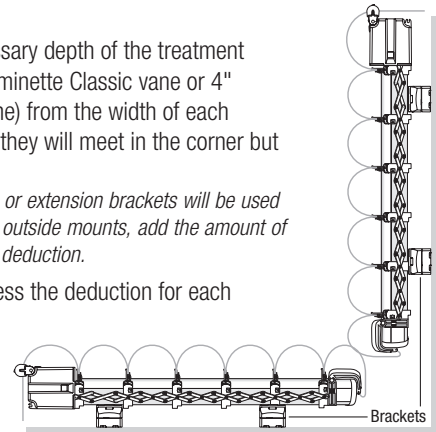
### When not Using Butt and Bypass

Some window treatments such as Alustra® Luminette® and Luminette Privacy Sheers cannot use the butt and bypass. They are then measured to meet in the corner.

- Measure the width of both openings to the common corner.
- Deduct the necessary depth of the treatment (deduct 3" for Luminette Classic vane or 4" for Quintette® vane) from the width of each measurement so they will meet in the corner but not overlap.

**Note:** If spacer blocks or extension brackets will be used for extra clearance on outside mounts, add the amount of extra clearance to the deduction.

- Order the width less the deduction for each window.



Refer to the Installation, Operation and Care instructions for detailed information and illustrations.

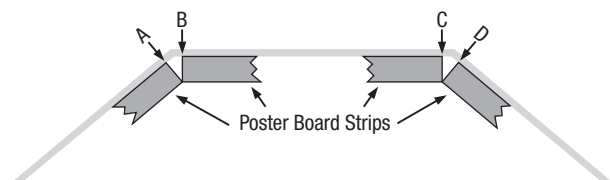
## BAY WINDOWS

With bay windows, location of the shade and the ordered width are marked and measured as illustrated below.

- Determine the depth of the product you are mounting (use 3" for Luminette Classic vane or 4" for Quintette vane) and use this for the width of your poster board.
- Cut two pieces of poster board (depth determined from #1 above) wide by 12" long.

**Note:** If spacer blocks or extension brackets will be used for extra clearance on outside mounts, add the amount of extra clearance to the width dimension of the poster board before measuring.

- Place the strips in the left angle first and bring them together until the front corners of the poster board meet. Mark points A and B.
- Repeat this step for the right side angle, marking points C and D.
- Measure between points B and C to obtain the width measurement of the centre window treatment.
- Measure from point A outward to the desired width to obtain the width measurement of the left window treatment.
- Measure from point D outward to the desired width to obtain the width measurement of the right window treatment.



# Measuring Guidelines

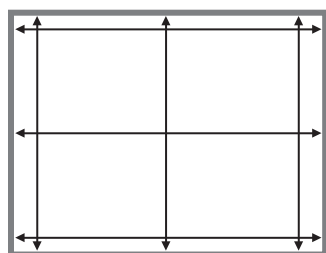
## SKYLIGHTS

With inside-mounted Duette® and Applause® Simplicity™ and Duette SkyLift™ shades:

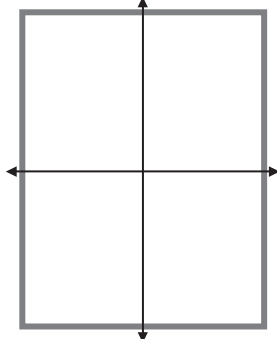
1. Measure the width and height inside the window opening in at least three locations each. If the window opening is longer than 96", measure the width every 48".
2. Order the narrowest width and the shortest height.
3. Round your inside mount measurements up to the nearest  $\frac{1}{8}$ ", not down as with other inside mounts.

**Note:** With Duette SkyLift honeycomb shades, factory deductions take into account application of light gap strip (rail seal) to the outside of the rails.

Inside Mount



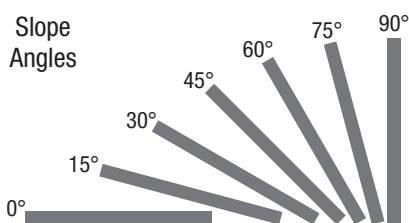
Outside Mount



With outside-mounted Duette and Applause Simplicity shades:

1. Measure the desired width and height. To minimize light leakage, the shade should overlap the window opening at least 2" on each of the four sides.
2. When measuring the height, take into account the requirements for mounting the bracket attachment.

In addition to shade measurements, the angle of the window should also be noted on the order form.



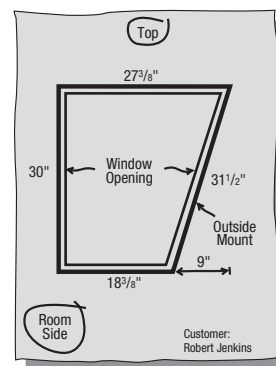
With outside-mounted Duette SkyLift shades:

1. Measure the desired width and height. To minimize light leakage, the shade should overlap the window opening at least 2" on each side.
2. Along the width sides, there must be at least  $1\frac{3}{4}$ " flat surface for proper bracket attachment.

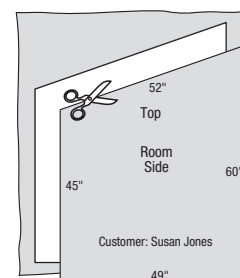
Consult the application's Product Specifications page for mounting requirements.

## FIVE STEPS TO AN ACCURATE TEMPLATE

1. Tape butcher paper or heavy wrapping paper over the window opening, allowing plenty of overlap. Use paper that has never been folded; a template can have no folds or creases.
2. Draw an exact outline of the window opening by carefully tracing over the inside edge of the window frame with a fine tip pen or marker.
3. Remove the paper from the window opening. If the shade is an outside mount, add the desired amount of overlap to the window outline and draw a second outline around it to match the shape of the finished shade.
4. Mark the shade dimensions on the template. Check that the template dimensions match your measurements of the actual window opening. It is easiest to verify by cutting out the template and repositioning in the window opening.
5. Identify the template and its orientation. Write the customer's name on the template, and mark the "ROOM SIDE" and "TOP". Roll up the template and place it in a mailing tube to include with the order. Do not fold the template.



**Note:** Template must be cut out in the exact shape of the window opening and tested in the window for correct fit.



## Note

- Measuring guidelines for shutters and wood cornices often vary from that of other products. Please see the Palm Beach™ Polysatin Shutters, Parkland™ Wood Blinds and Parkland Wood Cornices sections for specific information.

## TEMPLATES MAKE THE DIFFERENCE

Templates are required with all specialty shaped orders (except Palm Beach™ polysatin shutters). Select specialty shapes are offered without a template for Nantucket™ window shadings, Pirouette® window shadings, Alustra® Silhouette® and Silhouette window shadings, and Alustra Vignette® and Vignette Modern Roman Shades. Easy-to-use guidelines for preparing templates appear on page 22.

**Note:** One template required for each window.

### Angular and Triangular Windows

Either the top or bottom of the shade is sloped or angled.

1. Measure all sides to ensure accurate fabrication.
2. Measure the inside of the window opening for inside (IB) mount.
3. For outside mount, add the desired amount of overlap.
4. Slope angle must be measured in degrees using a protractor.
5. Record all measurements on the template you create for the shade.
6. Use the tallest height and widest width measurements when pricing the shade, unless otherwise specified.

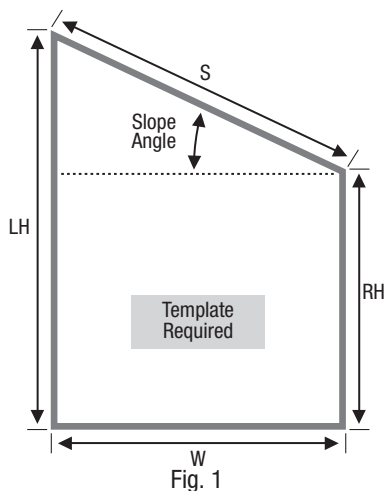
Key (see Fig. 1)

LH: Left Height

RH: Right Height

W: Width

S: Slope

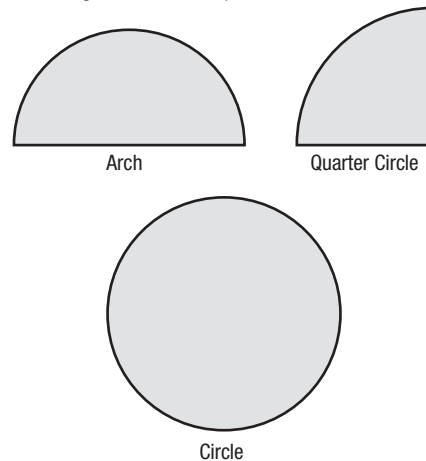


### Note

- Templates become the property of Hunter Douglas and are not returned unless (i) specifically requested by the consumer, and (ii) such return is, in the discretion of Hunter Douglas, practical.

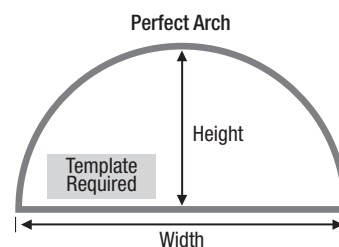
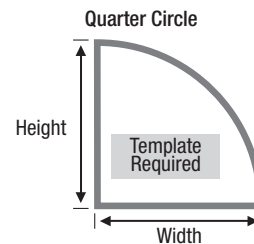
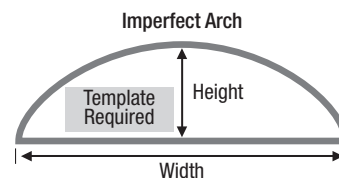
### Arch, Circle and Quarter Circle Windows

1. For inside mount, measure the exact width and height inside the window opening.
2. For outside mount, measure the desired width and height.
3. Measure the height at its tallest point.



### Check Yourself

- With perfect quarter circles, height will equal width. With perfect arches, height will equal one-half the width.
- With imperfect arches or eyebrows, exact height/width relationships do not occur, so extra care must be taken to ensure a good fit (see below).
- Imperfect arches have a minimum height limitation. Generally, height should not be less than 30% of the overall width.



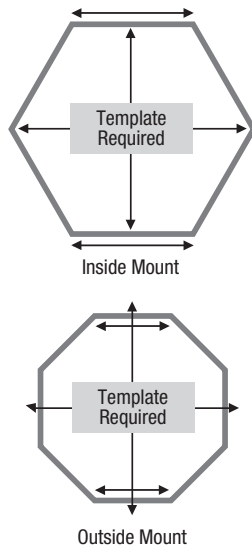
# Measuring Guidelines

## SPECIALTY SHAPES

One or more sides of the shade are angled. These include hexagons, octagons, trapezoids, bays and bows.

### Hexagons and Octagons

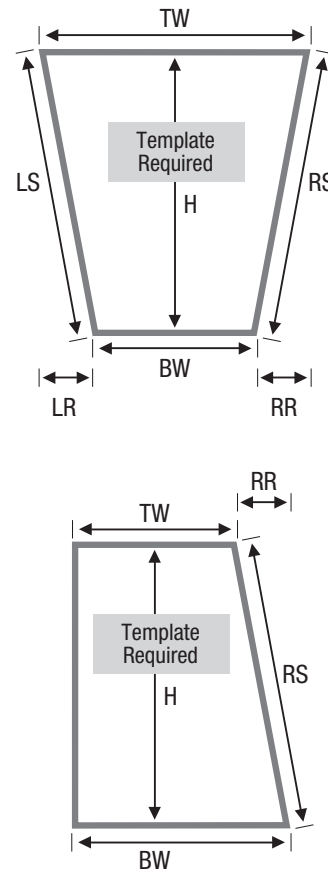
1. Measure the window height and width appropriately for an inside or outside mount.
2. Measure the width at the shade's widest point.
3. Measure and indicate top rail width and bottom rail width.



### Trapezoids

1. Measure the window height, the top and bottom widths, and the length of the sloped side(s).
2. Measure what the width reduction of the shorter rail will be on each side (see below). The maximum differential is 9" per side.
3. Record all measurements on your template.

**Note:** The maximum rail differential varies by product. Refer to the specific product sections for maximum reductions.



### Key

TW: Top Width	BW: Bottom Width
RS: Right Side	RR: Right Reduction
LS: Left Side	LR: Left Reduction
H: Height	

## Notes

- Measuring guidelines for shutters and wood cornices often vary from that of other products. Please see the Palm Beach™ Polysatin Shutters, Parkland™ Wood Blinds and Parkland Wood Cornices sections for specific information.
- Select specialty shapes are offered without a template for Nantucket™ window shadings, Pirouette® window shadings, Alustra® Silhouette® and Silhouette window shadings, and Alustra Vignette® and Vignette Modern Roman Shades. Please see the Specialty Shapes Product Specifications pages in these sections for measuring guidelines.

# Mounting Chart

	Minimum Inside (IB) Mount Depth	Minimum IB Fully Recessed Mounting Depth	Recommended Outside (OB) Mount Overlap Per Side	Minimum OB Flat Mounting Surface Height	Maximum End (EB) Mount Width	Headrail Depth	Headrail Height
<b>ALUSTRA® DUETTE® HONEYCOMB SHADES</b>							
UltraGlide® 1 1/4"	1/2"	3"	2"	1 1/4"	72"	3"	1 3/8"
EasyRise™ 1 1/4"	1/2"	3"	2"	1 1/4"	72"	3"	1 3/8"
LiteRise® 1 1/4"	1/2"	3"	2"	1 1/4"	72"	3"	1 3/8"
PowerRise® 2.1 1 1/4" (Low Mount)	1"²	3 3/8"²	2"	1 1/4"	72"	3"	1 3/8"
PowerRise 2.1 1 1/4" (High Mount)	1"²	3 1/2"²	2"	1 1/4"	72"	3"	1 3/8"
Vertiglide™	15/16"	●¹	3" – 6"	5/8"	N/A	2 5/8"	1 5/16"
<b>ALUSTRA LUMINETTE® PRIVACY SHEERS</b>							
SofTrak™ Combination Wand/Cord	1"	6 1/4"	5"	1 1/8"–1 3/8"³	N/A	N/A	N/A
SofTrak Traveling Wand™	N/A	N/A	5"	1 1/8"–1 3/8"³	N/A	N/A	N/A
SofTrak PowerGlide® 2.1	1"	6 1/4"	5"	1 1/8"–1 3/8"³	N/A	N/A	N/A
<b>ALUSTRA SILHOUETTE® WINDOW SHADINGS</b>							
Oversized Headrail	1"	3 1/4"	3"	1"	48"	3 3/16"	2 1/2"
Exclusive Quartette® 4" Headrail	1"	3 11/16"	3"	1"	48"	3 5/8"	3 3/16"
Grandiose™	1"	3 11/16"	3"	1"	48"	3 5/8"	3 3/16"
PowerRise 2.1	●¹	●¹	3"	1"	48"	●¹	●¹
Tilt-Only Low-Profile	1"	3 1/16"	3"	3/4"	N/A	2 1/2"	3/4"
<b>ALUSTRA VIGNETTE® MODERN ROMAN SHADES</b>							
Standard EasyRise and UltraGlide Headrails	1"	3 7/8"	4"	1"	48"	3 13/16"	3 3/16"
Tiered™ Low-Profile Headrail	7/8"⁴	2 3/4"	4"	1"	48"	1 7/8"	1 3/8"
PowerRise 2.1	●¹	●¹	4"	1"	48"	●¹	3 3/16"
<b>ALUSTRA WOVEN TEXTURES® AND SCREEN SHADES</b>							
Woven Textures Shades							
— Roman Shade UltraGlide	7/8"	2 1/2"	2"	1 3/4"	N/A	2 1/8"	1 5/8"
— Roman Shade EasyRise	7/8"	2 1/2"	2"	1 3/4"	N/A	2 1/8"	1 5/8"
— Traditional Wooden Headrail	1 1/2"	2 1/2"	2"	1 7/8"	N/A	1 3/4"	1"
— Traditional Turned Wooden Headrail	1 1/2"	1 1/2"	2"	1 3/4"	N/A	1"	1 3/4"
— Roller Shade Standard Clutch	2 3/4"	2 3/4"	2"	2 3/4"	N/A	N/A	N/A
— Roller Shade (large Cassette)	2 1/4"	4 1/4"	2"	4"	N/A	3 7/8"	3 3/4"
— Chelsea™ Roller System	1 3/4"	1 3/4"	2"	1 3/4"	N/A	N/A	N/A
— PowerRise 2.1 Standard	2 1/2"	3 1/4"	2"	3 3/8"	N/A	N/A	N/A
— PowerRise 2.1 Cassette (Attached Battery Wand)	2 7/8"	4 7/8"	2"	4"	N/A	3 7/8"	3 3/4"
— PowerRise 2.1 Cassette (Satellite Battery Pack)	2 1/4"	4 1/4"	2"	4"	N/A	3 7/8"	3 3/4"
— Skyline® Standard and PowerGlide 2.1 Headrails	2"	●⁵	3"	2"	N/A	2 1/2"	3/4"
— Skyline Large Cassette Option	2 1/4"	4 1/4"	3"	4"	N/A	3 7/8"	3 3/4"
Screen Shades							
— Roller Shade Standard Clutch	2 3/4"	2 3/4"	2"	2 3/4"	N/A	N/A	N/A
— Roller Shade (large Cassette)	2 1/4"	4 1/4"	2"	4"	N/A	3 7/8"	3 3/4"
— Chelsea Roller System	1 3/4"	1 3/4"	2"	1 3/4"	N/A	N/A	N/A
— PowerRise 2.1 Standard	2 1/2"	3 1/4"	2"	3 3/8"	N/A	N/A	N/A
— PowerRise 2.1 Cassette (Attached Battery Wand)	2 7/8"	4 7/8"	2"	4"	N/A	3 7/8"	3 3/4"
— PowerRise 2.1 Cassette (Satellite Battery Pack)	2 1/4"	4 1/4"	2"	4"	N/A	3 7/8"	3 3/4"
— Skyline Standard and PowerGlide 2.1 Headrails	2"	●⁵	3"	2"	N/A	2 1/2"	3/4"
— Skyline Large Cassette Option	2 1/4"	4 1/4"	3"	4"	N/A	3 7/8"	3 3/4"
<b>APPLAUSE® HONEYCOMB SHADES</b>							
Cordlock Standard 3/8"²	●¹	●¹	2"	●¹	●¹	1 1/8"	1/2"
Cordlock Standard 3/4", Double and Triple Honeycomb²	●¹	●¹	2"	●¹	●¹	1 7/8"	1/2"
EasyRise™ 3/8"	1/2"	2 1/4"	2"	1 1/4"	72"	2 1/4"	1 3/8"
EasyRise 3/4", Double and Triple Honeycomb	1/2"	2 1/4"	2"	1 1/4"	72"	2 1/4"	1 3/8"
LiteRise® 3/8"	1/2"	2 1/4"	2"	1 1/4"	72"	2 1/4"	1 3/8"
LiteRise 3/4" and Double Honeycomb	1/2"	2 1/4"	2"	1 1/4"	72"	2 1/4"	1 3/8"

<sup>1</sup>Values vary. Please refer to individual product specifications for detailed information.

<sup>2</sup>Satellite mount battery pack will deduct 1/2" from depth of high mount bracket, 3/8" from depth of low mount bracket.

<sup>3</sup>1 1/8" is for the spacer blocks; 1 3/8" is for the extension brackets.

<sup>4</sup>Add 3/4" for rear fold clearance.

<sup>5</sup>Minimum IB fully recessed depth: 3 1/4" without the valance; 4" with the valance.

**Note:** For headrail images, please refer to the Bracket and Headrail Mounting Booklet. To order, contact your Hunter Douglas fabricator.

# Mounting Chart

	Minimum Inside (IB) Mount Depth	Minimum IB Fully Recessed Mounting Depth	Recommended Outside (OB) Mount Overlap Per Side	Minimum OB Flat Mounting Surface Height	Maximum End (EB) Mount Width	Headrail Depth	Headrail Height
<b>APPLAUSE® HONEYCOMB SHADES (continued)</b>							
PowerRise® 2.1 3/8" (Low Mount)	1"3	25/8"3	2"	1 1/4"	72"	2 1/4"	1 3/8"
PowerRise 2.1 3/4", Double and Triple Honeycomb (Low Mount)	1"3	25/8"3	2"	1 1/4"	72"	2 1/4"	1 3/8"
PowerRise 2.1 3/8" (High Mount)	1"3	23/4"3	2"	1 1/4"	72"	2 1/4"	1 3/8"
PowerRise 2.1 3/4", Double and Triple Honeycomb (High Mount)	1"3	23/4"3	2"	1 1/4"	72"	2 1/4"	1 3/8"
SimpleLift™ 3/8"	●1	●1	2"	●1	●1	1 1/8"	1/2"
SimpleLift 3/4", Double and Triple Honeycomb	●1	●1	2"	●1	●1	1 7/8"	1/2"
Sidelights	●1	●1	2"	●1	N/A	●1	1/2"
Vertiglide™	15/16"	●1	3" – 6"	5/8"	N/A	●1	●1
Simplicity™ 3/8"	1"	1 11/16"	1"	5/8"	N/A	1 1/16"	1 11/16"
Simplicity 3/4", Double and Triple Honeycomb	1 1/4"	2 1/2"	1"	1"	N/A	1 1/16"	2 1/2"
Arches 3/8"	●1	●1	2"	●1	48"	1 1/8"	1/2"
Arches 3/4", Double and Triple Honeycomb	●1	●1	2"	●1	48"	1 7/8"	1/2"
Circles	●1	●1	2"	5/8"	●1	●1	●1
Angles and Specialty Shapes	●1	●1	2"	●1	●1	●1	●1
<b>DESIGN STUDIO™ ROMAN SHADES</b>							
EasyRise (shade only)	7/8"	25/8"	3"	1 3/4"	N/A	2 1/8"	15/8"
— Shade with Valance	1 3/4"	37/8"	3"	3 1/4"	N/A	●1	●1
UltraGlide® (shade only)	7/8"	2 1/2"	3"	1 3/4"	N/A	2 1/8"	15/8"
— Shade with Valance	1 3/4"	37/8"	3"	3 1/4"	N/A	●1	●1
Cordlock (shade only)	7/8"	1 1/2"	3"	1 1/2"	N/A	1"	1"
— Shade with Valance	1 3/4"	37/8"	3"	3"	N/A	●1	●1
Valance only	1 3/4"	37/8"	N/A	2 3/4"	N/A	●1	●1
<b>DESIGNER ROLLER SHADES</b>							
Small Cassette	2 1/4"	3 1/4"	2"	2 3/4"	N/A	3"	2 1/2"
Large Cassette (Standard, Dual Roller Cassette <sup>4</sup> )	2 1/4"	4 1/4"	2"	4"	N/A	37/8"	3 3/4"
Large Cassette (Cordless Cassette)	2 1/4"	4 1/4"	3"	4"	N/A	37/8"	3 3/4"
Standard Clutch (R8)	1 3/4"	2"	2"	1 3/4"	72"	N/A	N/A
Standard Clutch (R16)	2 3/4"	2 3/4"	2"	2 3/4"	120"	N/A	N/A
Dual Bracket	3 1/4"	5 1/2"	2"	3 1/4"	N/A	N/A	N/A
Cordless	1 5/8"	1 3/4"	3"	1 3/4"	N/A	N/A	N/A
PowerRise 2.1 Standard	2 1/2"	3 1/4"	2"	3 3/8"	120"	N/A	N/A
PowerRise 2.1 Cassette (Attached Battery Wand)	2 7/8"	4 7/8"	2"	4"	N/A	37/8"	3 3/4"
PowerRise 2.1 Cassette (Satellite Battery Pack)	2 1/4"	4 1/4"	2"	4"	N/A	37/8"	3 3/4"
<b>DESIGNER SCREEN ROLLER SHADES</b>							
Large Cassette	2 1/4"	4 1/4"	2"	4"	N/A	37/8"	3 3/4"
Small Cassette (Standard only)	2 1/4"	3 1/4"	2"	2 3/4"	N/A	3"	2 1/2"
Standard Clutch (R8)	1 3/4"	2"	2"	1 3/4"	48"	N/A	N/A
Standard Clutch (R16)	2 3/4"	2 3/4"	2"	2 3/4"	120"	N/A	N/A
Standard Clutch (Geared/Spring Assist)	3 1/2"	3 3/4"	2"	2 3/4"	192"	N/A	N/A
Dual Bracket	3 1/4"	5 1/2"	2"	3 1/4"	N/A	N/A	N/A
Cordless	1 5/8"	1 3/4"	3"	1 3/4"	N/A	N/A	N/A
PowerRise 2.1 Standard	2 1/2"	3 1/4"	2"	3 3/8"	120"	N/A	N/A
PowerRise 2.1 Cassette (Attached Battery Wand)	2 7/8"	4 7/8"	2"	4"	N/A	37/8"	3 3/4"
PowerRise 2.1 Cassette (Satellite Battery Pack)	2 1/4"	4 1/4"	2"	4"	N/A	37/8"	3 3/4"
<b>DUETTE® HONEYCOMB SHADES</b>							
Cordlock Standard 3/8"2	●1	●1	2"	●1	●1	1 1/4"	1/2"
Cordlock Standard 3/4" and Double Honeycomb2	●1	●1	2"	●1	●1	2"	1/2"
UltraGlide 3/8"	1/2"	2 1/4"	2"	1 1/4"	72"	2 1/4"	1 3/8"
UltraGlide 3/4" and Double Honeycomb	1/2"	2 1/4"	2"	1 1/4"	72"	2 1/4"	1 3/8"
UltraGlide 1 1/4"	1/2"	3"	2"	1 1/4"	72"	3"	1 3/8"
UltraGlide 1 1/2"	1/2"	3 1/2"	2"	1 1/4"	72"	3 1/2"	1 3/8"
PowerRise 2.1 3/8" (Low Mount)	1"3	25/8"3	2"	1 1/4"	72"	2 1/4"	1 3/8"
PowerRise 2.1 3/4" and Double Honeycomb (Low Mount)	1"3	25/8"3	2"	1 1/4"	72"	2 1/4"	1 3/8"
PowerRise 2.1 1 1/4" (Low Mount)	1"3	33/8"3	2"	1 1/4"	72"	3"	1 3/8"
PowerRise 2.1 3/8" (High Mount)	1"3	23/4"3	2"	1 1/4"	72"	2 1/4"	1 3/8"

<sup>1</sup>Values vary. Please refer to individual product specifications for detailed information.

<sup>2</sup>Cordlock cover will add an additional 5/8" of depth at operable end(s) of headrail.

<sup>3</sup>Satellite mount battery pack will deduct 1/2" from depth of high mount bracket, 3/8" from depth of low mount bracket.

<sup>4</sup>Dual Roller Cassette only available with Designer Roller Shades; not available with Designer Screen Roller Shades.

**Note:** For headrail images, please refer to the Bracket and Headrail Mounting Booklet. To order, contact your Hunter Douglas fabricator.



# Mounting Chart

	Minimum Inside (IB) Mount Depth	Minimum IB Fully Recessed Mounting Depth	Recommended Outside (OB) Mount Overlap Per Side	Minimum OB Flat Mounting Surface Height	Maximum End (EB) Mount Width	Headrail Depth	Headrail Height
<b>DUETTE® HONEYCOMB SHADES (continued)</b>							
PowerRise® 2.1 3/4" and Double Honeycomb (High Mount)	1"3	2 3/4"3	2"	1 1/4"	72"	2 1/4"	1 3/8"
PowerRise 2.1 1 1/4" (High Mount)	1"3	3 1/2"3	2"	1 1/4"	72"	3"	1 3/8"
PowerRise 2.1 1 1/2" (High Mount)	1"	4"	2"	1 1/4"	72"	4"	1 3/8"
SkyLift™ Manual 3/8" and 3/4"	2"	2 1/2"	1 1/2"	1 3/4"	N/A	2 1/2"	2 1/4"
SkyLift PowerRise 3/8" and 3/4" — Shades narrower than 28 1/2" in width	4"	4 1/2"	2"	1 3/4"	N/A	2 1/2"	2 1/4"
SkyLift PowerRise 3/8" and 3/4" — Shades 28 1/2" or wider in width	2"	2 1/2"	2"	1 3/4"	N/A	2 1/2"	2 1/4"
LiteRise® 3/8"	1 1/2"	2 1/4"	2"	1 1/4"	72"	2 1/4"	1 3/8"
LiteRise 3/4" and Double Honeycomb	1 1/2"	2 1/4"	2"	1 1/4"	72"	2 1/4"	1 3/8"
LiteRise 1 1/4"	1 1/2"	3"	2"	1 1/4"	72"	3"	1 3/8"
LiteRise 1 1/2"	1 1/2"	3 1/2"	2"	1 1/4"	72"	3 1/2"	1 3/8"
EasyRise™ 3/8"	1 1/2"	2 1/4"	2"	1 1/4"	72"	2 1/4"	1 3/8"
EasyRise 3/4" and Double Honeycomb	1 1/2"	2 1/4"	2"	1 1/4"	72"	2 1/4"	1 3/8"
EasyRise 1 1/4"	1 1/2"	3"	2"	1 1/4"	72"	3"	1 3/8"
Sidelights	●1	●1	2"	●1	N/A	●1	●1
Vertiglide™	1 5/16"	●1	3" — 6"	5/8"	N/A	2 5/8"	1 5/16"
EasyView® Arch	●1	●1	2"	●1	36"	●1	●1
Simplicity™ 3/8"	1"	1 11/16"	2"	5/8"	N/A	1 1/16"	1 11/16"
Simplicity 3/4" and Double Honeycomb	1 1/4"	2 1/2"	2"	1"	N/A	1 1/16"	2 1/2"
Arches 3/8"	●1	●1	2"	●1	●1	1 1/4"	1/2"
Arches 3/4" and Double Honeycomb	●1	●1	2"	●1	●1	2"	1/2"
Arches 1 1/4"	1 1/2"	3"	2"	5/8"	●1	3"	1/2"
Arches 1 1/2"	1 1/2"	3 1/4"	2"	5/8"	●1	3"	1/2"
Angles 1 1/4"	1 1/2"	3"	2"	5/8"	●1	3"	1/2"
Angles 1 1/2"	1 1/2"	3 1/4"	2"	5/8"	●1	3"	1/2"
Specialty Shapes	●1	●1	2"	●1	48"	●1	●1
<b>EVERWOOD® COLLECTION ALTERNATIVE WOOD BLINDS</b>							
2" Blinds (including LiteRise and PowerTilt™)	1 1/8"	●1	1 1/2"	1 3/4"	48"	2 1/4"	1 1/2"
2 1/2" Blinds (including PowerTilt)	1 1/2"	3 3/4"	1 1/2"	1 3/4"	48"	2 1/4"	1 1/2"
<b>LUMINETTE® PRIVACY SHEERS AND MODERN DRAPERIES</b>							
SofTrak™ Combination Wand/Cord							
— Classic 3 1/2" Vane	1"	6 1/4"	5"	1 1/8"—1 3/8"4	N/A	N/A	N/A
— Quintette® 4 3/4" Vane	2"	8 1/4"	6"	1 1/8"—1 3/8"4	N/A	N/A	N/A
SofTrak Traveling Wand™							
— Classic 3 1/2" Vane	N/A	N/A	5"	1 1/8"—1 3/8"4	N/A	N/A	N/A
— Quintette 4 3/4" Vane	N/A	N/A	6"	1 1/8"—1 3/8"4	N/A	N/A	N/A
SofTrak PowerGlide® 2.1							
— Classic 3 1/2" Vane	1"	6 1/4"	5"	1 1/8"—1 3/8"4	N/A	N/A	N/A
— Quintette 4 3/4" Vane	2"	8 1/4"	6"	1 1/8"—1 3/8"4	N/A	N/A	N/A
Manhattan™ Hardware							
— Classic 3 1/2" Vane	N/A	N/A	6"	1 1/8"—1 3/8"4	N/A	N/A	N/A
— Quintette 4 3/4" Vane	N/A	N/A	7"	1 1/8"—1 3/8"4	N/A	N/A	N/A
— Ribbon™ Panel	N/A	N/A	6"	1 1/8"—1 3/8"4	N/A	N/A	N/A
<b>MODERN PRECIOUS METALS® ALUMINUM BLINDS</b>							
1/2" and 1" Blinds	7/8"	1 3/4"	1 1/2"	5/8"	60"	1 1/2"	1 1/2"
1" Décor® with LiteRise	7/8"	1 3/4"	1 1/2"	5/8"	N/A	1 1/2"	1 1/2"
2" Macro and Reveal™ Blinds (All Styles)	1 1/8"	3 3/8"	1 1/2"	1 3/4"	72"	2 1/4"	1 1/2"
2" Natural Elements™ Blinds (All Styles)	1 1/8"	3 3/8"	1 1/2"	1 3/4"	72"	2 1/4"	1 1/2"
<b>NANTUCKET™ WINDOW SHADINGS</b>							
Oversized Headrail	1"	3 1/4"	3"	1"	48"	3 3/16"	2 1/2"
PowerRise 2.1	●1	●1	3"	1"	48"	●1	●1
<b>PARKLAND™ WOOD BLINDS</b>							
1 3/8" Classics™ slat	5/8"	●1	1 1/2"	1 1/4"	48"	1 1/2"	1"
2" Classics and Genuine Woods slat (EPIC, LiteRise and PowerTilt)	1 1/8"	●1	1 1/2"	1 3/4"	48"	2 1/4"	1 1/2"
2 1/2" Classics and Reflections® slat (EPIC, LiteRise and PowerTilt)	1 1/2"	●1	1 1/2"	1 3/4"	48"	2 1/4"	1 1/2"

<sup>1</sup>Values vary. Please refer to individual product specifications for detailed information.

<sup>2</sup>Cordlock cover will add an additional 3/4" of depth at operable end(s) of headrail.

<sup>3</sup>Satellite mount battery pack will deduct 1/2" from depth of high mount bracket, 3/8" from depth of low mount bracket.

<sup>4</sup>1 1/8" is for the spacer blocks; 1 3/8" is for the extension brackets.

**Note:** For headrail images, please refer to the Bracket and Headrail Mounting Booklet. To order, contact your Hunter Douglas fabricator.

# Mounting Chart

	Minimum Inside (IB) Mount Depth	Minimum IB Fully Recessed Mounting Depth	Recommended Outside (OB) Mount Overlap Per Side	Minimum OB Flat Mounting Surface Height	Maximum End (EB) Mount Width	Headrail Depth	Headrail Height
<b>PARKLAND™ WOOD CORNICES</b>							
Please refer to the product section for mounting information.							
<b>PIROUETTE® WINDOW SHADINGS</b>							
EasyRise™	3/4"	3 3/4"	3"	5/8"	48"	3 11/16"	3 7/8"
PowerRise® 2.1	3/4"	3 3/4"	3"	5/8"	48"	3 11/16"	3 7/8"
UltraGlide®	3/4"	3 3/4"	3"	5/8"	48"	3 11/16"	3 7/8"
<b>PLEATED SHADES</b>							
Cordlock Standard	1"	1 1/2"	2"	5/8"	36"	1 1/8"	1/2"
LiteRise®	1/2"	2 1/4"	2"	1 1/4"	72"	2 1/4"	1 3/8"
EasyRise	1/2"	2 1/4"	2"	1 1/4"	72"	2 1/4"	1 3/8"
PowerRise 2.1 (Low Mount)	1"	2 5/8" <sup>2</sup>	2"	1 1/4"	72"	2 1/4"	1 3/8"
PowerRise 2.1 (High Mount)	1"	2 3/4" <sup>2</sup>	2"	1 1/4"	72"	2 1/4"	1 3/8"
<b>PROVENANCE® WOVEN WOOD SHADES</b>							
Standard Cordlock (Standard Orientation)	1 1/2"	2 1/2"	2"	1 7/8"	N/A	1 3/4"	1"
Standard Cordlock (Turned Headrail)	1 1/2"	1 1/2"	2"	1 3/4"	N/A	1"	1 3/4"
Clutch	1 7/8"	3 1/2"	2"	1 1/2"	N/A	2 1/2"	3/4"
Micropleat Backing	1 7/8"	3 1/2"	2"	1 7/8"	N/A	5/8"	1"
Micropleat Only	5/8"	5/8"	2"	1 1/2"	N/A	5/8"	1"
Roller Style	2 3/8"	5 1/4"	2"	2"	N/A	N/A	N/A
Vertical Drapery	2 5/8"	5"	3"	2 7/8"	N/A	N/A	N/A
<b>SHUTTERS — PALM BEACH™</b>							
Please refer to the individual product section for mounting information.							
<b>SILHOUETTE® WINDOW SHADINGS</b>							
Standard Headrail	1"	3 1/16"	3"	1"	48"	3"	2 9/32"
Oversized Headrail	1"	3 1/4"	3"	1"	48"	3 3/16"	2 1/2"
Exclusive Quartette® 4" Headrail	1"	3 11/16"	3"	1"	48"	3 5/8"	3 3/16"
Grandiose™	1"	3 11/16"	3"	1"	48"	3 5/8"	3 3/16"
PowerRise 2.1	● <sup>1</sup>	● <sup>1</sup>	3"	1"	48"	● <sup>1</sup>	● <sup>1</sup>
Top-Down/Bottom-Up with TiltAnywhere™	1"	3 1/4"	N/A	N/A	N/A	3 3/16"	2 1/2"
Tilt-Only Low-Profile	1"	3 1/16"	3"	3/4"	N/A	2 1/2"	3/4"
<b>SKYLINE® GLIDING WINDOW PANELS</b>							
Standard and PowerGlide® 2.1 Headrails	2"	● <sup>3</sup>	3"	2"	N/A	2 1/2"	3/4"
Large Cassette Valance Option	2 1/4"	4 1/4"	3"	4"	N/A	3 7/8"	3 3/4"
<b>VERTICAL BLINDS — ALL COLLECTIONS</b>							
Paramount Contoured Headrail (Somner®)	2 1/4"	4"	3"	2"	N/A	2 1/8"	1 3/8"
Paramount Contoured Headrail (Cadence®)	2 1/2"	4 1/8"	3"	2"	N/A	2 1/8"	1 3/8"
PermAlign Headrail (Crosswinds®)	2 1/4"	4"	3"	2"	N/A	1 3/4"	1 3/8"
PermAlign and PermaTrak® Headrails	2 1/4"	4"	3"	2"	N/A	1 3/4"	1 3/8"
Specialty Tracks — Curved, Arched and Angled	2"	4"	N/A	2"	N/A	1 5/8"	1"
<b>VIGNETTE® MODERN ROMAN SHADES</b>							
Tiered™ Architella® Low-Profile Headrail <sup>4</sup>	7/8" <sup>5</sup>	3"	4"	1"	48"	1 7/8"	1 3/8"
Traditional EasyRise and UltraGlide Headrails	1"	3 7/8"	4"	1"	48"	3 13/16"	3 3/16"
Tiered Low-Profile Headrail	7/8" <sup>6</sup>	2 3/4"	4"	1"	48"	1 7/8"	1 3/8"
PowerRise 2.1	● <sup>1</sup>	● <sup>1</sup>	4"	1"	48"	● <sup>1</sup>	3 3/16"
Traversed™ with Vertiglide™ <sup>7</sup>							
— No trim	1 1/2"	4 1/2"	4"	1 1/4"	N/A	N/A	N/A
— Mounted above 1" trim	N/A	N/A	4"	2 3/4"	N/A	N/A	N/A

<sup>1</sup>Values vary. Please refer to individual product specifications for detailed information.

<sup>2</sup>Satellite mount battery pack will deduct 1/2" from depth of high mount bracket, 3/8" from depth of low mount bracket.

<sup>3</sup>Minimum IB fully recessed depth: 3 1/4" without the valance; 4" with the valance.

<sup>4</sup>Add 1/4" for rear fold clearance.

<sup>5</sup>Add 1" for rear fold/cell clearance.

<sup>6</sup>Add 3/4" for rear fold clearance.

<sup>7</sup>With inside mount shades, a 1/2" deduction for floor clearance will be taken from the ordered shade height.

**Note:** For headrail images, please refer to the Bracket and Headrail Mounting Booklet. To order, contact your Hunter Douglas fabricator.

These charts were developed to provide an overview of Hunter Douglas proprietary lifting and operating systems. Many offer enhanced child safety features and all provide convenience to consumers. Use the charts along with details in the product sections to help customers select the right system for their needs.

	Alustra® Duette® Honeycomb Shades	Alustra Luminette® Privacy Sheers	Alustra Silhouette® Window Shadings	Alustra Skyline® Gliding Window Panels	Alustra Vignette® Modern Roman Shades	Alustra Woven Textures® and Screen Shades	Applause® Honeycomb Shades	Design Studio™ Roman Shades	Designer Roller Shades	Designer Screen Shades	Duette Honeycomb Shades	EverWood® Collection Alternative Wood Blinds
Bi-Fold Track System												
Bypass Track System												
Chelsea™ Roller System						•						
Combination Wand/Cord		•										
Continuous Cord Loop				•		•			•	•		
Cordless Lifting System									•	•		
Cordlock							•				•	•
Cordlock — Straight-Pull						•		•				
Dual Roller Application									•	•		
Duolite™	•						•				•	
EasyRise™	•		•		•	•	•	•			•	
EasyView® Arch											•	
Front Tilt Bar												
Lantana™ Gear-Driven System												
LiteRise®	•		•		•		•				•	•
MagnaView™												
Operable Louvers												
Palmetto™ Tilt Bar System												
PermAssure® Safety Wand												
PermaTilt® Wand Control												
PowerGlide® 2.1 with Platinum™ Technology		•		•								
PowerRise® 2.1 with Platinum Technology	•		•		•	• <sup>1</sup>	•		•	•	•	
PowerTilt™ with Platinum Technology												•
SimpleLift™							•					
Simplicity™							•				•	
SkyLift™											•	
Split View												
Standard Hinged Panel System												
Top-Down/Bottom-Up	•				•		•				•	
Top-Down/Bottom-Up TiltAnywhere™												
Traveling Wand™		•										
TruView™ Rear Tilt												
UltraGlide®	•		•		•	•		•			•	
Vertiglide™	•			•			•				•	
Wand		•		•								•

<sup>1</sup>PowerRise 2.1 available on Alustra Woven Textures Roller and Screen Shades only.

# Operating Systems

	Luminette® Privacy Sheers and Modern Draperies	Modern Precious Metals® Aluminum Blinds	Nantucket™ Window Shadings	Palm Beach™ Polysatin Shutters	Parkland™ Wood Blinds	Pirouette® Window Shadings	Pleated Shades	Provenance® Woven Wood Shades	Silhouette® Window Shadings	Skyline® Gliding Window Panels	Vertical Blinds	Vignette® Modern Roman Shades
Bi-Fold Track System				•								
Bypass Track System				•								
Chelsea™ Roller System												
Combination Wand/Cord	•											
Continuous Cord Loop								•		•	•	
Cordless Lifting System												
Cordlock		•			•		•	•				
Cordlock — Straight-Pull												
Dual Roller Application												
Duolite™							•					
EasyRise™			•			•	•		•			•
EasyView® Arch												
Front Tilt Bar				•								
Lantana™ Gear-Driven System				•								
LiteRise®		•	•		•		•		•			•
MagnaView™		•										
Operable Louvers				•								
Palmetto™ Tilt Bar System				•								
PermAssure® Safety Wand											•	
PermaTilt® Wand Control											•	
PowerGlide® 2.1 with Platinum™ Technology	•									•		
PowerRise® 2.1 with Platinum Technology			•			•	•		•			•
PowerTilt™ with Platinum Technology		•			•							
SimpleLift™												
Simplicity™												
SkyLift™												
Split View				•								
Standard Hinged Panel System				•								
Top-Down/Bottom-Up							•	•				•
Top-Down/Bottom-Up TiltAnywhere™									•			
Traveling Wand™	•											
TruView™ Rear Tilt				•								
UltraGlide®			•			•			•			•
Vertiglide™												•
Wand	•	•			•			•		•	•	

**Note for pages 30 and 31:** In addition to our wireless control systems, Hunter Douglas provides hard-wired motorized options for select products. Please contact your Hunter Douglas fabricator to learn more about our hard-wired options and programs.

## LIFTING AND OPERATING SYSTEMS DEFINITIONS

### Bi-Fold Track System

Allows up to six panels to be hinged together. Panels are connected to a top track, which supports the panels and guides their folding movements.

### Bypass Track System

Shutters slide on top tracks to open and close. Two tracks allow the panels to slide past each other.

### Combination Wand/Cord

Single control to traverse the fabric and rotate the vanes.

### Continuous Cord Loop

Loop and clutch system to raise and lower large window coverings. Cord loop system to traverse window coverings open and closed.

### Cordless Lifting System

Spring-like clutch lifting system with decorative pulls to raise or lower roller shades.

### Cordlock

Original lifting system with quiet and reliable operation.

### Cordlock — Straight-Pull

Cordlock lifting system with straight pull operation.

### Dual Roller Application

Two roller shades inside one cassette headrail, one positioned in front of the other. Each shade operates independently with its individual continuous cord loops.

### Duolite™

Two fabric panels are used — one between the top rail and centre rail and one between the centre rail and bottom rail. Each panel has its own set of lift cords so either fabric panel, or portion of a fabric panel, may be used to cover a window.

### EasyRise™

Continuous cord loop and clutch system to easily raise or lower large shades.

### EasyView® Arch

Sliding handle smoothly raises and lowers arch-shaped honeycomb shades.

### EPIC™ Operating System

Custom-engineered cordlock system, standard for all horizontal blinds built with a 2" low-profile headrail.

### Front Tilt Bar

Bar that is attached vertically to all shutter louvers on the front of the panel, to coordinate movement of the louvers.

### Lantana™ Hidden Gear System

Allows all shutter louvers to be closed at once with the touch of a finger. Uses an internal gear and rack system in one of the stiles.

### LiteRise®

Virtually eliminates cords and allows blinds to raise or lower with the touch of a finger.

### MagnaView™

Tilt system creates twice the view-through between slats.

### Operable Louvers

Specialty louvers are moveable and can opened and closed in up or down position to control light or privacy.

### Palmetto™ Tilt Bar System

Shutter louvers are opened and closed using a tilt bar linked to the louvers.

### PermAssure® Safety Wand

Operates vertical blinds with a simple twist; completely eliminates the chain and cord.

### PermaTilt® Wand Control System

Wand used to move vertical blinds from side to side. Provides traverse and rotation control in one single unit.

### PowerGlide® 2.1 with Platinum™ Technology

Motorized wireless control system used for traversing sheers and rotating vanes.

### PowerRise® 2.1 with Platinum Technology

Motorized wireless control system used for raising and lowering shades.

### PowerTilt™ with Platinum Technology

Motorized wireless control system used for tilting slats open and closed.

### SimpleLift™

Cordless entry-level lifting system that enhances safety and simple operation.

### Simplicity™

Hardware system to cover skylights, windows on sloped walls or hard-to-reach windows.

### SkyLift™

Hardware system to cover skylights, windows on sloped walls or hard-to-reach windows. Available with manual and PowerRise® 2.1 with Platinum Technology™ operation.

### Split View

Louvers can be split into two separate sections and can be operated independently from one another.

### Standard Hinged Panel System

Single panels can be individually hinged or two panels may be hinged together.

### Top-Down/Bottom-Up

Shades can be operated top-down, bottom-up or in combination. (Combination operation does not apply to Traditional™ Vignette® Modern Roman Shades.)

### Top-Down/Bottom-Up with TiltAnywhere™

Shadings can be operated top-down, bottom-up or in combination. The TiltAnywhere feature allows vanes to function in any position.

### Traveling Wand™

Cordless single wand control traverses the sheer and rotates the vanes.

### TruView™ Rear Tilt

Discreet operating system that has the tilting mechanism located on the rear outside edge of the shutter louvers, making it nearly invisible from the front.

### UltraGlide®

Retractable pull-cord system that keeps the cord at a constant length, whether the shade is raised or lowered.

### Up/Down Closure

Shutter louvers can completely close in either the up or down position.

### Vertiglide™

Hardware system to move vertically oriented honeycomb and Vignette® Traversed™ with Vertiglide™ shades from side to side.

### Wand

Traverse the wand to open and close panels, tilt slats open and closed, or rotate vanes. For Alustra® Luminette® and Luminette tilt-only sidelights, the wand rotates the vanes.

# Specialty Shapes

## Operable Specialty Shapes Summary

Operable Specialty Shapes Summary	Angles							Arches					Circles				Eyebrows			Other			
	Angle	Extended Angle	Extended Inverted Angle	Inverted Angle	Inverted Taper	Taper	Triangle	EasyView® Arch	Arch (imperfect)	Arch (perfect)	Extended Arch (imperfect)	Extended Arch (perfect)	Circle	Oval	Quarter Circle (imperfect)	Quarter Circle (perfect)	Eyebrow	Extended Quarter Eyebrow	Extended Eyebrow	Pentagon	Hexagon	Octagon	Trapezoid
Alustra® Duette® Honeycomb Shades																							
Alustra Luminette® Privacy Sheers																							
Alustra Silhouette® Window Shadings																							
Alustra Vignette® Modern Roman Shades																							
Alustra Woven Textures®, Screen Shades and Skyline® Gliding Window Panels																							
Applause® Honeycomb Shades	•			•																	•	•	•
Cadence® Soft Vertical Blinds																							
Crosswinds® Wood Vertical Blinds																							
Design Studio™ Roman Shades																							
Designer Roller Shades																							
Designer Screen Shades																							
Duette Honeycomb Shades	•			•				•													•	•	•
EverWood® Collection Alternative Wood Blinds																							
Luminette Privacy Sheers and Modern Draperies																							
Modern Precious Metals® Aluminum Blinds																							
Nantucket™ Window Shadings																							
Palm Beach™ Polysatin Shutters	•	•							•	•	•	•				•	•		•	•	•	•	
Parkland™ Wood Blinds	•	•	•	•	•	•																	
Pirouette® Window Shadings																							
Pleated Shades																							
Provenance® Woven Wood Shades	•																						
Silhouette Window Shadings																							
Skyline Gliding Window Panels																							
Vertical Blinds																							
Vignette Modern Roman Shades																							

**Note:** Refer to the specific product sections of this Reference Guide for specialty shapes guidelines, pricing and specifications.



## Non-Operable Specialty Shapes Summary

	Angles			Arches				Circles				Eyebrows			Other		
	Angle	Extended Angle	Triangle	Arch (imperfect)	Arch (perfect)	Extended Arch (imperfect)	Extended Arch (perfect)	Circle	Oval	Quarter Circle (imperfect)	Quarter Circle (perfect)	Extended Eyebrow	Extended Quarter Eyebrow	Eyebrow	Hexagon	Octagon	Trapezoid
Alustra® Duette® Honeycomb Shades	•	•		•	•	•	•	•		•	•	•	•	•			
Alustra Luminette® Privacy Sheers																	
Alustra Silhouette® Window Shadings	•	•	•	•	•	•	•	•	•	•	•			•	•	•	•
Alustra Vignette® Modern Roman Shades	•	•	•	•	•	•	•	•	•	•	•			•	•	•	•
Alustra Woven Textures®, Screen Shades and Skyline® Gliding Window Panels																	
Applause® Honeycomb Shades	•	•		•	•	•	•	•		•	•	•	•	•	•	•	•
Cadence® Soft Vertical Blinds																	
Crosswinds® Wood Vertical Blinds																	
Design Studio™ Roman Shades																	
Designer Roller Shades																	
Designer Screen Shades																	
Duette Honeycomb Shades	•			•	•	•	•	•		•	•	•	•	•	•	•	•
EverWood® Collection Alternative Wood Blinds	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Luminette Privacy Sheers and Modern Draperies																	
Modern Precious Metals® Aluminum Blinds																	
Nantucket™ Window Shadings	•	•	•	•	•	•	•							•			
Palm Beach™ Polysatin Shutters																	
Parkland™ Wood Blinds	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Pirouette® Window Shadings	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Pleated Shades																	
Provenance® Woven Wood Shades																	
Silhouette Window Shadings	•	•	•	•	•	•	•	•	•	•	•			•	•	•	•
Skyline Gliding Window Panels																	
Vertical Blinds																	
Vignette Modern Roman Shades	•	•	•	•	•	•	•	•	•	•	•			•	•	•	•

**Note:** Refer to the specific product sections of this Reference Guide for specialty shapes guidelines, pricing and specifications.

# Privacy and Light Control

## CONTROL BY THE NUMBERS

Hunter Douglas window fashions offer five distinct privacy and light control levels:

- 1** Allows light to enter while reducing glare. Softly focuses view to outside. **2** Diffuses light for soft, screened view. Moderate privacy. **3** Transmits filtered light with no view through. Provides more privacy. **4** Filters more light. Blocks view. Provides even more privacy. **5** Blocks virtually all light. Provides the most privacy and light control.

PRODUCT/FABRIC TYPE	1	2	3	4	5
<b>ALUSTRA® DUETTE® HONEYCOMB SHADES</b>					
Sheer Fabrics	•				
Semi-Opaque Fabrics			•		
Opaque Fabrics					•
<b>ALUSTRA LUMINETTE® PRIVACY SHEERS</b>					
Angelica	•X		•XX		
Room-Darkening Angelica	•X			•XX	
Voyant™	•X		•XX		
Room-Darkening Voyant	•X			•XX	
<b>ALUSTRA SILHOUETTE® WINDOW SHADINGS</b>					
Brio™	•X		•XX		
Brio Bon Soir™	•X			•XX	
Toulouse	•X		•XX		
Toulouse Bon Soir	•X			•XX	
Voyant	•X		•XX		
Voyant Bon Soir	•X			•XX	
<b>ALUSTRA VIGNETTE® MODERN ROMAN SHADES</b>					
All standard fabrics			•		
All EveScape™ fabrics					•
<b>ALUSTRA WOVEN TEXTURES®, SCREEN SHADES AND SKYLINE® GLIDING WINDOW PANELS</b>					
Woven Textures Fabrics					
— Folio	•				
— Harmony		•			
— Haven		•			
— Kami		•			
— Loft	•				
— Maché		•			
— Mode	•				
— All Origins Colours Except Henna		•	•		
— Passage	•				
— Primal		•			
— Sanctuary			•		
— Sheer Organica		•			
All Screen Fabrics Except Bliss		•			
<b>APPLAUSE® HONEYCOMB SHADES</b>					
Sheer Fabrics	•				
Semi-Opaque, Double and Triple Honeycomb Fabrics			•		
Blackout Fabrics					•
<b>DESIGN STUDIO™ ROMAN SHADES</b>					
Sheer Fabrics	•				
Non-Sheer Fabrics with Light-Filtering Lining			•		
Non-Sheer Fabrics with Room-Darkening Lining					•
<b>DESIGNER ROLLER AND DESIGNER SCREEN SHADES</b>					
Designer Roller Shades					
— Aerial		•			
— Allegro	•				
— Antigua	•				
— Apex			•		
— Appaloosa			•		
— Argos			•		
— Ashlyn		•			

PRODUCT/FABRIC TYPE	1	2	3	4	5
— Astoria	•				
— Aurora	•				
— Avalon	•				
— Bella			•		
— Bella Chic			•		
— Botanic		•			
— Breakers		•			
— Brighton Bay			•		
— Brownstone		•			
— Brunswick					•
— Cape Town					•
— Capiz	•				
— Casa		•			
— Central Park			•		
— Dakota			•		
— Dawson		•			
— Delano			•		
— Echo		•			
— Fiji		•			
— Fiji Dimout				•	
— Grasswood		•			
— Haze	•				
— Kauai	•				
— Kiera	•				
— Langley			•		
— Legacy	•				
— Lena			•		
— Maddox			•		
— Marley	•				
— Meridian		•			
— Metro			•		
— Minuet			•		
— Morocco					•
— Mosaic		•			
— Nature's Walk			•		
— Navajo		•			
— Palma			•		
— Palmer			•		
— Pima			•		
— Raffia		•			
— Raw Silk			•		
— Savoy					•
— Sheer Linen	•				
— Soft Suede				•	
— Sola	•				
— Stafford			•		
— Strand					•
— Terra Falls				•	
— Terrace			•		
— Tranquility	•				
— Tribeca		•			
— Urban Loft			•		
— Venetian	•				
— Woodberry 2			•		
— Woven Impressions			•		

# Privacy and Light Control

PRODUCT/FABRIC TYPE	1	2	3	4	5
<b>DESIGNER ROLLER AND DESIGNER SCREEN SHADES (continued)</b>					
Designer Screen Shades					
— Addison Lane 5%		•			
— Agora 0%					•
— Arcadia 3%		•			
— Arista 0%					•
— Ashton 10%	•				
— Avenue 5%		•			
— Bamboo 7%	•				
— Barista 1%				•	
— Barista 4%		•			
— Bark 7%	•				
— Berkeley 1%				•	
— Bombay Beach 5%		•			
— Calypso 5%		•			
— Carousel 3%		•			
— Catalina 5%		•			
— Constellation 3%		•			
— Constellation 5%		•			
— Constellation 10%	•				
— Cortina 14%	•				
— Del Sol 10%	•				
— Desert Safari 0%					•
— Empire 1%				•	
— Empire 3%		•			
— Empire 5%		•			
— Empire 10%	•				
— Exotic Hues 3%		•			
— Exotic Hues 5%		•			
— Grass Hut 3%		•			
— Harbour 1%				•	
— Harbour 3%		•			
— Harbour 5%		•			
— Horizons 3%		•			
— Indian Basket 5%		•			
— Melbourne 7%	•				
— Monaco 5%		•			
— Morocco 0%					•
— New Orleans 10%	•				
— Ottoman Stripe 5%		•			
— Renew 3%		•			
— Renew 5%		•			
— Shadow 0%					•
— Soho 3%		•			
— Striae 3%		•			
— Tuscany 12%	•				
— Umbria 1%				•	
— Umbria 3%		•			
— Umbria 5%		•			
— White Hall 1%				•	
— White Hall 3%		•			
— White Hall 5%		•			
— Wicker 5%		•			
— Wickford 3%		•			
<b>DUETTE® HONEYCOMB SHADES</b>					
Sheer Fabrics	•				
Semi-Sheer Fabrics		•			
Semi-Opaque and Double Honeycomb Fabrics			•		
Opaque Fabrics					•
<b>EVERWOOD® COLLECTION ALTERNATIVE WOOD BLINDS</b>					
Traditional Routed	•X			•XX	
<i>de-Light™</i>	•X				•XX

PRODUCT/FABRIC TYPE	1	2	3	4	5
<b>LUMINETTE® PRIVACY SHEERS AND MODERN DRAPERIES</b>					
Angelica/Luxe/Originale™	•X		•XX		
Room-Darkening Angelica	•X			•XX	
Linéa	•X		•XX		
Room-Darkening Linéa	•X			•XX	
Portico	•X		•XX		
Room-Darkening Portico	•X			•XX	
Sheer Linen		•X	•XX		
Room-Darkening Sheer Linen		•X		•XX	
Stria	•X		•XX		
Room-Darkening Stria	•X			•XX	
Terrace™	•X		•XX		
Room-Darkening Terrace	•X			•XX	
All Modern Draperies Fabrics Except			•		
— Shantung				•	
<b>MODERN PRECIOUS METALS® ALUMINUM BLINDS</b>					
Celebrity® 1"	•X			•XX	
Décor® ½" and 1"	•X			•XX	
Lightlines® ½" and 1"¹	•X				•XX
Reveal™ 1"¹	•X			•XX	
Macro 2" Traditional Routed	•X			•XX	
Macro 2" <i>de-Light</i>	•X				•XX
Natural Elements™ 2" Traditional Routed	•X			•XX	
Natural Elements 2" <i>de-Light</i>	•X				•XX
Reveal 2"	•X			•XX	
<b>NANTUCKET™ WINDOW SHADINGS</b>					
Boardwalk™	•X		•XX		
<i>East Bay™</i>	•X		•XX		
Front Street™	•X		•XX		
Misty Harbor™	•X			•XX	
Sunscreen Privacy Shadings	•X		•XX		
Sun Porch™	•X		•XX		
Watermark™	•X		•XX		
<b>PALM BEACH™ POLYSATIN SHUTTERS</b>					
All Products	•X				•XX
<b>PARKLAND™ WOOD BLINDS</b>					
Traditional Routed	•X			•XX	
<i>de-Light</i>	•X				•XX
<b>PIROUETTE® WINDOW SHADINGS</b>					
Semi-Opaque 4" and 5"	•X		•XX		
Room Darkening 4" and 5"	•X			•XX	
Angelica 4" and 5"	•X	•XX			
<b>PLEATED SHADES</b>					
Botanicals			•		
Chateau™		•			
Chloe	•				
Essential	•				
Haze	•				
Henley				•	
Inverness	•				
Iridescent				•	
Langley	•				
Liquid Metal			•		
Luxe			•		
Mirabella	•				
Paisley	•				
Palazzo		•			
Sienna	•				
Simplicity™	•				
Trinsic	•				
Vertex			•		

# Privacy and Light Control

PRODUCT/FABRIC TYPE	1	2	3	4	5
<b>PROVENANCE® WOVEN WOOD SHADES</b>					
Aspen	•				
Adelaide			•		
Autumn Harvest		•			
Brisbane		•			
Cabana	•				
Cambria	•				
Charleston		•			
Colfax	•				
Corner Market		•			
Cyprus		•			
Everglades				•	
Hatteras		•			
Kathay				•	
Kiawah			•		
Mali	•				
Mandalay	•				
Mindanao		•			
Minerals			•		
Montana			•		
Nottingham		•			
Palisade			•		
Patagonia		•			
Rolling Meadows				•	
Rustica		•			
Safari		•			
Serengeti		•			
Sierra			•		
Solstice			•		
Tahiti		•			
Veranda		•			
Light-Filtering Backing				•	
Room-Darkening Backing					•
<b>SILHOUETTE® WINDOW SHADINGS</b>					
Bon Jour™	•X		•XX		
Bon Soir™	•X			•XX	
Bouclé	•X		•XX		
Chateau™	•X		•XX		
The Matisse Collection®	•X		•XX		
The Matisse Collection Bon Soir	•X			•XX	
Nouveau™	•X		•XX		
Originale™	•X		•XX		
Toujours™	•X		•XX		
Trés Vue™	•X		•XX		
Viola™	•X		•XX		
Sunscreen Privacy Shadings	•X		•XX		
<b>SKYLINE® GLIDING WINDOW PANELS<sup>2</sup></b>					
Opaque				•	•
Screen	•	•	•		
Semi-Opaque			•	•	
Semi-Sheer		•	•		
Sheer	•	•			
<b>VERTICAL BLINDS — ALL COLLECTIONS</b>					
Aluminum					•
Fabric — Cadence® Motif™					•
Fabric — Inserted <sup>3</sup>					•
Fabric — Free Hanging (see fabrics below)					
Acker		•			
Addison			•		
Brighton Bay			•		
Brownstone			•		
Bryce		•			

PRODUCT/FABRIC TYPE	1	2	3	4	5
Casa		•			
Central Park			•		
Chateau		•			
Conner		•			
Dawn		•			
Dawson		•			
Dominic			•		
Enchant				•	
Hewitt					•
Layla		•			
Macra Knits			•		
Madison		•			
Makenna			•		
Market Street			•		
Market Street II					•
Marley	•				
Pastel Linen		•			
Paxton FR			•		
Plume			•		
Ragen				•	
Silas			•		
Silx			•		
Terrace			•		
Tremont		•			
Tribeca			•		
Troy			•		
Urban Loft			•		
Villa		•			
Wickford					•
Vinyl (including Cadence Impressions™) <sup>4</sup>					•
Perforated	•				
Wood — Crosswinds®					•
<b>VIGNETTE® MODERN ROMAN SHADES</b>					
All standard fabrics except			•		
— Sheer Linen		•			
All EveScape™ fabrics					•

<sup>1</sup>Does not include perforated slats which are designed to allow light to filter through.

<sup>2</sup>Opacities of specific Skyline® fabrics are in the Designer Roller and Screen section of this chart.

<sup>3</sup>A groover insertable fabric combined with a groover blocks virtually all light.

<sup>4</sup>Except Lutex™ products with a privacy and light control rating of 4.

x Vanes/slats open.

xx Vanes/slats closed.

**Note for pages 34 – 36:** The addition of PowerRise®, PowerGlide® or PowerTilt™ wireless control systems to products does not alter the level of privacy and light control.

# Repair Pricing

Repair pricing is net pricing. Inbound freight is to be prepaid. You will be charged the base charge of \$20.00 plus applicable repair charges. As a reminder we do not clean shades. If product requires cleaning, please do so prior to repair. On cut downs and conversions, all sizes must be within specifications. Refer to size standard charts for specific products.

## HONEYCOMB

Cut down width minimum 1/4", maximum 1" before new rails required  
C95 fabric minimum 1/2" cut down\* – add to all cut downs  
Cannot replace fabric, new shade must be ordered

### ARCHES

Cut down (new template required) \$100

### EASYRISE/STANDARD CORDLOCK/ULTRAGLIDE

\*Cut down minimum 1/4", over 1" new rails required

Change control side \$ 55

Reverse control side – Top-Down/Bottom-Up, Duolite 70

\*Cut down minimum 1/4", over 1" new rails required

Cut down standard 55

Cut down standard requiring new rails 90

Cut down Top-Down/Bottom-Up, Top-Down 75

Cut down Top-Down/Bottom-Up, Top-Down requiring new rails 100

Cut down Duolite 90

Cut down Duolite requiring new rails 125

Shorten standard, Top-Down/Bottom-Up, Top-Down 55

Shorten Duolite 90

Record standard, Top-Down 55

Record Top-Down/Bottom-Up, Duolite 75

Replace cordloop/clutch – per clutch 55

Replace headrail or bottom rail 90

Replace headrail and bottom rail 100

Replace headrail, bottom rail and moving rail 110

Replace EasyRise clutch, UltraGlide clutch, standard cordlock – per mechanism 55

2-on-1 to 2 separate shades 75

1 shade to 2 shades 300

Replace hard-wired motorized motor 350

### LITERISE

\*Cut down minimum 1/4", over 1" new rails required

Cut down Trimkit – not available N/A

Cut down\* standard \$ 90

Cut down standard requiring new rails 125

Cut down Top-Down/Bottom-Up, Top-Down 110

Cut down Top-Down/Bottom-Up, Top-Down requiring new rails 145

Cut down Duolite 125

Cut down Duolite requiring new rails 160

Shorten standard, Top-Down 90

Shorten Top-Down/Bottom-Up, Duolite 125

Record standard, Top-Down 55

Record Top-Down/Bottom-Up, Duolite 75

Replace headrail or bottom rail 90

Replace headrail and bottom rail 100

Replace headrail, bottom rail and moving rail 110

Replace LiteRise motor – per motor 55

1 shade to 2 shades 350

### POWERRISE

\*Cut down minimum 1/4", over 1" new rails required

Cut down standard \$ 90

Cut down standard requiring new rails 125

Cut down Top-Down/Bottom-Up, Top-Down 110

Cut down Top-Down/Bottom-Up, Top-Down requiring new rails 145

Cut down Duolite 125

Cut down Duolite requiring new rails 160

## HONEYCOMB (CONTINUED)

### POWERRISE (CONTINUED)

Shorten standard, Top-Down 90

Shorten Top-Down/Bottom-Up, Duolite 125

Record standard, Top-Down 55

Record Top-Down/Bottom-Up, Duolite 75

Replace headrail or bottom rail 90

Replace headrail and bottom rail 100

Replace headrail, bottom rail and moving rail 110

Replace motor 245

1 shade to 2 shades – not available N/A

### POWERRISE SKYLIGHT

\*Not available N/A

### SIMPLICITY

Cut down \$120

Shorten 120

Record 65

### VERTIGLIDE

Cut down width \$ 95

Shorten 120

Record 65

Convert between left/right stack 120

### CONVERSIONS (SHADES UNDER 1 YEAR)

Cordlock to cordlock Duolite + additional shade price \$ 75

Cordlock to cordlock Top-Down/Bottom-Up 90

Cordlock to EasyRise, UltraGlide 130

Cordlock to EasyRise or UltraGlide Top-Down/Bottom-Up, Top-Down 165

Cordlock to LiteRise 165

Cordlock to LiteRise Top-Down/Bottom-Up, Top-Down 200

Cordlock to EasyRise, UltraGlide, LiteRise Duolite – not available N/A

EasyRise to EasyRise Duolite + additional shade price 75

EasyRise to EasyRise Duolite + additional shade price 75

EasyRise to EasyRise Top-Down/Bottom-Up, Top-Down 90

EasyRise to LiteRise 130

UltraGlide standard to UltraGlide Duolite + additional shade price 75

UltraGlide standard to UltraGlide Top-Down/Bottom-Up, Top-Down 90

UltraGlide standard to LiteRise 130

EasyRise to UltraGlide standard (vice versa) 130

EasyRise to UltraGlide Top-Down/Bottom-Up, Top-Down (vice versa) 140

EasyRise to LiteRise Duolite + additional shade price (vice versa) 110

UltraGlide Top-Down/Bottom-Up to EasyRise Top-Down/Bottom-Up or Literise Top-Down/Bottom-Up 130

LiteRise to LiteRise Top-Down/Bottom-Up 125

LiteRise to LiteRise Duolite + additional shade price 75

LiteRise standard to EasyRise or UltraGlide standard 130

LiteRise Top-Down/Bottom-Up to EasyRise or UltraGlide Top-Down/Bottom-Up 165

Standard (any systems) to PowerRise (additional hardware not included) 300

PowerRise to any standard 130

PowerRise to PowerRise Top-Down 130

PowerRise to PowerRise Top-Down/Bottom-Up 180

PowerRise to PowerRise Duolite + additional shade price 90

PowerRise Top-Down/Bottom-Up or Top-Down to PowerRise standard 90

Old style VertiGlide to new style VertiGlide

Widths under 72" 200

Widths over 72" 250

# Repair Pricing

Repair pricing is net pricing. Inbound freight is to be prepaid. You will be charged the base charge of \$20.00 plus applicable repair charges. As a reminder we do not clean shades. If product requires cleaning, please do so prior to repair. **On cut downs and conversions, all sizes must be within specifications. Refer to size standard charts for specific products.**

## HORIZONTALS – METALS/REVEAL/WOODS/FAUX WOODS

	Metals	Woods/ Faux Wood
Cut down width minimum ¼" except Macro ⅜"		
One side	\$ 55	\$ 90
Two sides	80	110
Shorten	45	45
Record	55	55
Change control position		
Existing headrail	45	45
New headrail	80	80
Lengthen blind – up to 15" longer**	80	100
*If exceeding 15" new blind must be ordered		
Replace damaged slats – only up to 10 slats**	80	105
*If exceeding a new blind must be ordered		
Replace headrail or bottom rail	80	80
Replace headrail and bottom rail	100	100
Replace ladders		
1 to 3 ladders	80	80
4 plus ladders	100	100
Replace tilter/cordlock	30	30

\*\*Alternative Wood prior to April 2012 has a different slat thickness

### LITERISE

Cut down	\$ 90	\$ 90
Shorten	90	90
Record	55	55

### CONVERSIONS

2 individual blinds to 2-on-1 headrail	\$150	\$150
2-on-1 headrail to 2 individual blinds	100	100
Convert to cotton tapes + applicable tape surcharge		
1 to 3 tapes	80	80
4 plus tapes	100	100
Convert between cord tilter/wand tilter	50	50
Cordlock to LiteRise or PowerTilt – not available	N/A	N/A
Macro 2" to Natural Element – not available	N/A	N/A
Décor 1" or Macro 2" to Reveal – not available	N/A	N/A

## LUMINETTE

Some Luminette repairs may take longer due to availability of parts  
Manhattan Hardware – no repairs available

Cut down SofTrak minimum ¼", maximum 1"	\$ 85
Shorten fabric per panel – maximum panel width of 120"	155
*Minimum ¾"	
*Not available on room-darkening fabrics, Modern Draperies, Ribbon Panels	
Record SofTrak	60
Replace SofTrak components	60
Change control length	60
Change control position – available on split draw only	85
Change motor side for PowerGlide – not available	N/A
Change stacking on one way draw – not available on Returns to the Wall	85
No conversion between one way draw/split draw	N/A
No conversion between combo wand and the traveling wand	N/A

## PARKLANE

Record track	\$ 60
Replace carriers	60

## PIROUETTE

Some Pirouette repairs may take longer due to availability of parts

Cut down minimum ½" <b>new headrail required</b>	\$100
Shorten (bottom fabric panel size will change) minimum ½"	100
Replace headrail fabric	100
Replace bottom rail fabric	65
Replace clutch	50
Replace end cap	50
Reverse control side (new headrail required) <b>not available on PowerRise</b>	100

### POWERRISE

Replace motor	\$245
Reverse motor side – new motor	245

### CONVERSIONS

Between EasyRise and UltraGlide <b>new headrail required</b>	\$105
EasyRise or UltraGlide to PowerRise	345

## PLEATED

Cut down width minimum ¼"  
Cannot replace fabric, new shade must be ordered

### ARCHES

Cut down (new template required)	\$100
----------------------------------	-------

### CORDLOCK/SOFTGLIDE

Cut down (non control side only – maximum ½")	\$ 55
Cut down on Top-Down/Bottom-Up – not available	N/A
Shorten	55
Record	55
Replace cordlock	55
Replace headrail or bottom rail	70
Replace headrail and bottom rail	80
<b>Replace headrail, bottom rail and moving rail</b>	<b>90</b>

### LITERISE

\*No conversion available

Cut down width <b>maximum ½" per side</b>	\$ 90
Shorten	90
Record	55
Replace headrail or bottom rail	70
Replace headrail and bottom rail	80

### POWERRISE

Record	\$ 55
--------	-------

### SKYLIGHT

Cut down	\$120
Shorten	120
Record	65

## ROMAN SHADES

### CORDLOCK

Record	\$ 55
--------	-------

### SOFTGLIDE

Record	\$ 55
--------	-------

# Repair Pricing

Repair pricing is net pricing. Inbound freight is to be prepaid. You will be charged the base charge of \$20.00 plus applicable repair charges. As a reminder we do not clean shades. If product requires cleaning, please do so prior to repair. On cut downs and conversions, all sizes must be within specifications. Refer to size standard charts for specific products.

## SILHOUETTE/NANTUCKET

Some Silhouette repairs may take longer due to availability of parts

Cut down EasyRise, PowerRise, UltraGlide, motorized – minimum cut down ¼"	\$ 85
Cut down LiteRise – not available	N/A
Shorten length (minimum ½") EasyRise, PowerRise, UltraGlide, Motorized	85
Shorten length LiteRise – not available	N/A
Replace headrail	65
Add fabric-covered headrail	100
Change control side	50
Replace bottom rail	65
Replace clutch	50
Replace control cord	40
Replace end cap	50
Replace PowerRise motor	245
Replace hard-wired motorized motor	350

## TOP-DOWN/BOTTOM-UP

Record – subject to inspection	\$ 75
--------------------------------	-------

## CONVERSIONS

EasyRise or UltraGlide to PowerRise	\$275
PowerRise to EasyRise or UltraGlide	105
Between EasyRise and UltraGlide	105
Any system to LiteRise or LiteRise to any system – not available	N/A

## SKYLINE

Shorten panels minimum cut down ¼"	\$ 10
Change stack side	45
Change control side	45
Cut down width – not available	N/A
Record	60
Cord to wand control – not available	N/A

## VERTICAL/CROSSWINDS

Cut down track minimum ¼"	\$ 60
Cut down Eccenture Valance	25
Shorten PVC/aluminum vanes (per vane)	5
Shorten fabric vanes – not available	N/A
Shorten Crosswinds vanes (per vane minimum ½")	5
Record	60
Lengthen controls	60
Replace carriers	60

## CONVERSIONS

Convert between one way/split draw	\$ 85
Convert between wand & cord/chain on Paramount	85
Convert between wand & cord/chain on PermaAlign or PermaTrak – not available	N/A

## VIGNETTE

Vignette repairs may take longer due to availability of parts

Change control side	\$ 50
Replace control cord	50
Replace end cap	50
Replace EasyRise clutch – Traditional headrail only	50
Replace UltraGlide clutch – Tiered or Traditional headrail	50
Replace PowerRise motor	245
Replace hard-wired motor	350
Repairs on Top-Down/Bottom-Up – not available	N/A

## WINDOW SHADES

Change roll direction on standard – standard/reverse	\$ 35
Cut down width minimum ½"	
Standard with bottom bar (flat or round)	55
Standard decorative hem	70
Standard with designer tape – not available	N/A
Cassette with bottom bar (flat or round)	110
Cassette decorative hem	125
Cassette with designer tape – not available	N/A
Cassette Dual Roller	180
Cordless standard or cassette with bottom bar (flat or round)	110
Cordless standard or cassette with decorative hem	125
Cut down width top treatment only – add to shade cut down price	
Monarch Valance	55
Fascia	55
Designer Screen valance – not available	N/A
Shorten	50
Replacing fabric on cassette	
60" and under	55
Over 60"	100
Replace standard or flat bottom bar	70
Replace bead chain	50
Replace clutch/end plug	70
Change control side	
Single shade with cassette	70
Dual Roller with cassette	100
Dual Roller bracket – not available	N/A

## POWERRISE

Replace motor	\$245
Change motor side – not available	N/A

## CONVERSIONS

Cordless to standard or vice versa – not available	N/A
Standard to cassette – not available	N/A
PowerRise open roll to standard open roll or vice versa – not available	N/A
PowerRise open roll to cassette or vice versa – not available	N/A
Convert to sealed hem bar – not available	N/A
Convert to flat hem bar – not available	N/A
Flat or sealed hem to standard bottom bar (no height loss)	95

## WOVEN WOODS

## ROLLER

Replace clutch	\$ 70
----------------	-------

## ROMAN

Cut down width – not available	N/A
Record	55
Replace bead chain	50
Replace clutch	70
Shorten – not available	N/A

## VERTICAL DRAPERY

Cut down width – not available	N/A
Shorten – not available	N/A
Record track	60
Change control side – not available	N/A
Change stack side – not available	N/A

## CONVERSIONS

No conversions available	N/A
Roman standard to Top-Down/Bottom-Up – not available	N/A
Vertical Drapery to wand & cord – not available	N/A