

## Earthshade™ Natural Window Fashions™

Defining green window fashions since 1999, our family has offered a stylish & complete collection of hand-crafted sustainable window shades that are easy on the planet and delightful to the soul. Our versatile operating styles & captivating patterns are designed to bring out the best of any decorative style without the use of chemicals, dyes, or otherwise harsh processing.

-**"GREEN CRAFTED"** from the HIGHEST quality, RAPIDLY RENEWABLE grasses, reeds, bamboo, TrueGreen Hemp™ or other cellulosic fibers in whole, part, trimmed, twisted, or braided to obtain truly unique patterns. Our natural materials are primarily gathered in Central and South America as opposed to Southeast Asia, substantially reducing green house gas emissions associated with transportation.

-**ENERGY EFFICIENT:** All patterns have a naturally impressive degree of insulating and sun shading properties that may increase the energy performance of your window system. Introducing our exclusive **Hemp Insuliner™** with an average calculated "R" value of 4.5! (kindly see Insuliner fact sheet for additional \$\$\$ saving info)

-**NATURAL** coloration is obtained from the materials natural state, sun bleaching, oven baking, or the use of an applied water base stain to ONE pattern Only (Red Sanctuary) assuring even, natural, and enduring beauty.

-**HEALTHY:** Finishes, chemicals, lacquers, or other commonly used "finishes" are NOT necessary thanks to our extreme care and attention to quality with respect for the inherent properties of the material insuring lasting durability.

-**QUALITY:** Distinctive hardware including operational, non-corroding (high recycled content) metal pulleys, as opposed to industry standard stationary plastic increases the wearability of operating cords remarkably.

-**CUSTOM:** Earthshade™ Natural Window Fashions™ are available in eight operating styles including TOP-DOWN/ BOTTOM-UP and custom MOTORIZATION by remote control making our shades the ideal solution for any circumstance. Call today to speak with our SOMFY Certified Motorization experts.

-**ECO-SAFE** shades can be prepared to meet commercial fire codes with an optional WATER & MINERAL based, LOW-TOXICITY fire retardant, making our shades the ideal "designer" option for ALL commercial applications.

-**EARTH FRIENDLY:** All custom shades come standard with our revolutionary customer care, and our lifetime limited warranty, effectively promoting peace of mind for people and planet.



Insulating



Sun-Shading



Sustainable



Renewable



**Eco-\$mart, Inc.** (888) 329-2705 info@eco-smart.com www.eco-smart.com

**“How does Earthshade™ surpass other similar looking shades?”**

With nearly 50 combined years of experience in the elaborate window fashions industry natural window fashions pioneer C.W. Swanson has gained a valuable understanding of well meaning industry “followers”. Industry innovations have remained subtle over the last twenty or so years while competition and replication consistently reduce quality, ultimately concentrating large profits among an ever decreasing supply chain. Despite well meaning efforts to capitalize on the “green movement”, factory motivated representatives, dealers, designers, architects, and green product certifiers simply don’t have the experience or perspective to know the difference.

As the Industry Pioneer, Earthshade™ Natural Window Fashions™ was created with the sole mission to acknowledge a holistic universal picture; By defining “green” or “sustainable” window fashions that indeed play a vital role in many life cycles of Mother Nature with minimal impact, deep aesthetic beauty, lasting integrity, and health without compromise.

**EARTHSHADE™**

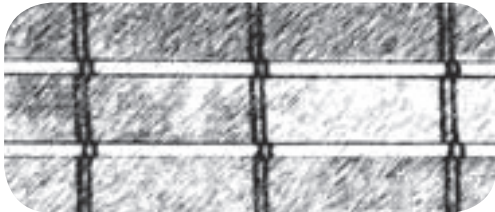
**RAW MATERIAL:** Gathered primarily from family farms in Central and South America utilizing “Fair Trade Practices” as often as possible. Sun dried and crafted by hand. Darker coloration is obtained through primitive oven baking. Import law is satisfied by the use of naturally occurring Hydrogen Peroxide.

**FABRIC:** Hand woven in our Mexico City facility by three generations of family for over 50 years. Cotton based threading is used. Weaves are generally 2 to 3 times tighter than most others. Finishing agents, including lacquer, stains, fungicides, U.V. Protectants or other chemicals are NOT necessary, therefore not utilized.

**SHADE FABRICATION:** In Mexico City or our Texas U.S.A. facility again by family and friends Pioneering Domestic Fair Trade utilizing the absolute highest quality recycled content hardware, cording, and sustainably managed or reclaimed lumber. Fabric scrap is often used for packing or retained for other product.

**REPUTATION:** “Doing Business the Old Fashioned Way”™, where our customers receive answers and the care they seek directly from caring, trained and empowered people, cooperatively working towards a “living economy”.

**PRICE:** Proudly priced competitively with most industry standards of similar “apparent” appearance and quality.



Our double strand weave using heavy cotton based thread with 1 1/2 inch spacing.

**“THE OTHERS”**

**May include:** Hunter Douglas, Levelour, Kirsch, Graber, Bali, Budget Blinds, Conrad, Blinds To Go, Smith And Noble, Castec, B & W, Prestige, to name a few.

**RAW MATERIAL:** Mostly China or Southeast Asia with little regard for labor, environment, or truthful business practice. Often kiln dried and usually treated with herbicide, fungicide, or other chemicals to meet strict import laws. Many product lines are often entirely fabricated from petroleum, other synthetics, or chemicals.

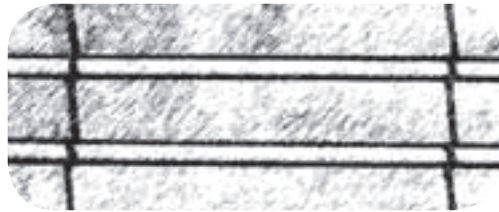
**FABRIC:** Also produced in China or Southeast Asia often with petroleum based threading and as little material possible. Chemical based finishing agents are applied almost universally. Again labor and environment are of little regard. Often referred to as “meeting standards and practices of the region of origin”.

**SHADE FABRICATION:** Generally done in the U.S. Union free, high turnover, repetitive, & bland factory environment. Air quality, light quality, and wages are of low priority. Large percentage of hardware is outsourced from the far east as well.

**REPUTATION:** Budget based capitalism; “Business as usual”, “Increase productivity and decrease cost”. Quality of service lies in factory lifetime warranties, and local dealer “personalized service”.

**PRICE:** Competition is encouraged to the point of “ whatever it takes to make a sale”.

**NOTE:** Above information is a general opinion based on 16 years of experience within the “industry”. Accuracy may vary.



The “others” single strand weave using petroleum/synthetic blended thread with 2 1/2 inch spacing.

NOTE: Patterns may not be suitable for customers with chemical sensitivities and or allergies. Additional information may apply. Please call for additional details.

**“How does Earthshade™ PRICING compare to other similar looking shades?”  
“Average” window size of 36” wide x 48” high**

<b>EARTHSHADE NATURAL WINDOW FASHIONS</b>		
2009 pricing		
Chart 1	10 of 26 available patterns:	\$211
Chart 2	8 of 26 available patterns:	\$236
Chart 3	6 of 26 available patterns:	\$284
Chart 4	2 of 26 available patterns:	\$402
Top-down / bottom-up feature +25%		= \$53-99
Motorization w/remote		+ \$795
Shipping & Handling: Average + \$12 per shade up to 84"		
<b>HUNTER DOUGLAS PROVENANCE</b>		
2008 pricing remains in effect		
Chart 1	9 of 18 fabric styles	\$294
Chart 2	5 of 18 fabric styles	\$361
Chart 3	4 of 18 fabric styles	\$444
Top-down / bottom-up feature		+ \$109
Motorization w/remote		+ \$2001
<b>KIRSCH WOVEN WOOD SHADES</b>		
2007 pricing remains in effect		
Chart 1	4 of 49 style options	\$363
Chart 2	12 of 49 style options	\$508
Chart 3	14 of 49 style options	\$555
Chart 4	19 of 49 style options	\$605
Top-down / bottom-up feature		\$ 99
Motorization w/remote NOT available		
<b>GRABER TRADEWINDS</b>		
2006 pricing remains in effect		
Chart A	6 of 36 colors	\$226
Chart B	10 of 36 colors	\$276
Chart C	9 of 36 colors	\$296
Chart D	11 of 36 colors	\$323
Top-down / bottom/up feature		\$ 54
Motorization w/remote NOT available		
<b>CASTEC</b>		
2006 pricing		
Group A	4 of 63 fabrics	\$284
Group B	4 of 63 fabrics	\$288
Group C	14 of 63 fabrics	\$364
Group D	11 of 63 fabrics	\$420
Group E	11 of 63 fabrics	\$458
Group F	7 of 63 fabrics	\$448
Group G	3 of 63 fabrics	\$490
Group H	6 of 63 fabrics	\$560
Group J	1 of 63 fabrics	\$448
Group K	2 of 63 fabrics	\$616
Top-down feature may be included		
Motorization w/ wall switch		+ \$715

<b>B &amp; W MANUFACTURING</b>		
2008 pricing remains in effect		
Group 1	6 of 86 available patterns	\$180
Group 2	21 of 86 available patterns	\$211
Group 3	25 of 86 available patterns	\$246
Group 4	23 of 86 available patterns	\$282
Group 5	8 of 86 available patterns	\$296
Group 6	3 of 86 available patterns	\$331
Duo-fold (Top-down / bottom-up feature)		\$ 35
Motorization w/ remote		+ \$1450
<b>CONRAD</b>		
2008 pricing remains in effect		
Original	65 of 85 weaves	\$476
Designerline	20 of 85 weaves	\$408
CORD LOCK ADD		\$ 20
VALANCE ADD		\$ 94
Top-Down/ Bottom-up feature		\$109
Motorization w/ remote		+ \$675 +controls
***Prices are wholesale net !!!!		
<b>PRESTIGE</b>		
2003 pricing		
Chart A		\$182
Chart B		\$254
Chart C		\$284
Chart D		\$334
Chart E		\$350
Top-down / bottom-up feature		\$ 95
<b>SMITH + NOBLE</b>		
2009 pricing		
Chart A	26 of 32 available patterns	\$146*
Chart B	6 of 32 available patterns	\$200*
Top-down / bottom-up feature		\$ 66
Motorization w/ remote		+ \$639
***Plus shipping		
<b>SAILSHADE™</b>		
Synthetic insulating roman shade (2007 price)		\$300
<b>WINDOW QUILT</b>		
Synthetic insulating shade w/ PVC track (2007 price)		\$227

NOTE: Prices are subject to change. Patterns may not be suitable for customers with chemical sensitivities and or allergies.



**ROMAN FOLD**

**STANDARD ROMAN FOLD**

Our most popular option. A timeless classic. Shade lifts to become its own decorative element in a room.

- Cord lock & tassel lift mechanism
- Free hanging 6" valance
- Wrapped metal bar for bottom rail
- Valance returns upon request
- Child Safe cord cleats are included
- Linings available for most sizes
- Min. width is 10"
- Max. width is 120"

No Additional Charge



**OLD STYLE ROMAN**

Shade is mounted on the front of the headrail without a valance, lending a cleaner look. Shade lifts in Roman folds and becomes its own valance.

Note: Operating cords are located behind the shade. Shade itself will project approx 2 3/4"

- Insuliner™ or Hemp™ Lightfilter linings available for most sizes

No additional charge.



**ROMAN ROLLEASE**

Clutch Mechanism and continuous chain make it easier to lift larger shades assuring even lifting while virtually eliminating tangling of operating cords and optimizing longevity of shades at most sizes.

- Free hanging 6" valance
- Insuliner™ or Hemp™ Lightfilter linings available for most sizes

- Min. width is 20"
- Max. width is 120"

\$150 additional charge per shade



**TOP-DOWN/ BOTTUM-UP**

Shade can be raised from the bottom or lowered from the top, letting in light or a view while maintaining privacy.

- Free hanging 6" valance
- Insuliner™ or Hemp™ Lightfilter linings available for most sizes

- Min. width is 20"
- Max. width is 96"

+25% additional charge per shade.



**PANEL GLIDE NEW!**

Replacing the Verticals of the 80's our new panel glide system is a fashionable option to cover large window openings with an elegant look and simplified operation.

- Available in 2,3,4, or 5 track
- Right, left, or split stack
- Cord or wand control
- Ceiling or wall mount
- Some patterns not available
- Width from 24" - 174"
- Length from 42" - 150"

See price charts 5, 6, & 7

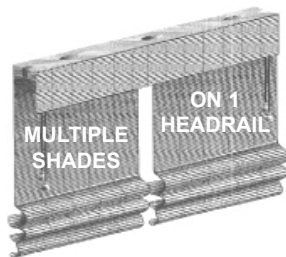


**TOTAL MOTORIZATION TECHNOLOGY™**

Featuring SOMFY™ technology, motorization provides automated convenience and a solution for large or heavy fabric loads.

- Free hanging 6" valance
- Linings available for most sizes
- Individual and or group operation
- Wireless radio frequency technology
- Hand-held remote and wall switch
- Healthy Low EMF, Energy Saving
- Min. width is 25"
- Max. width is 120"

Call our certified SOMFY EXPERT™ for additional info & pricing.

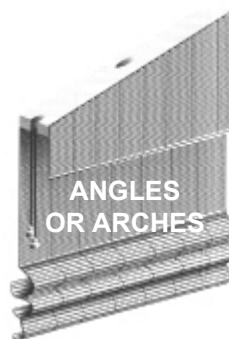


**MULTIPLE SHADES ON 1 HEADRAIL**

A decorative option for big openings is to split the width and mount 2 or more shades on one single headrail w/ a continuous valance. This greatly improves operation and longevity for heavy fabric loads.

- Free hanging 6" continuous valance
- 3/8" space between shades
- Insuliner™ or Hemp™ Lightfilter linings available for most sizes
- Rollease clutch available
- Motorization available

\$50 additional charge per unit



**ANGLES OR ARCHES**

Specialty shapes can also be covered beautifully with hand woven shades using your templates as featured on page 49 of the Nov/Dec 2005 issue of Natural Home and Garden Magazine.

NOTE: Some configurations may have limited or no operation.

Please call for quote.

NOTE: Patterns may not be suitable for customers with chemical sensitivities and or allergies. Additional information may apply. Please call for details.

### Are you a 21st century canary?

Chemical sensitivity, multiple chemical sensitivity (MCS), environmental illness, and or allergic reactions are a reality for an ever increasing number of our neighbors and family members. Earthshade Natural Window Fashions is one of the few organizations making an often time consuming commitment to understand and craft an aesthetically pleasing product for the home and office environment. Our goal is to provide comfort, economy, and peace of mind to all without contributing to the rising health concerns of indoor air quality (IAQ).

Often completely disregarded as an actual ailment by the medical world, MCS can have a vast range of effect on ones life. Symptoms can range from an occasional episode of coughing, sneezing, or wheezing, to headaches, dizziness, breathing difficulty, or even total incapacitation when one comes in contact with a simple trigger. Triggers can include simple fragrances, both natural and synthetic, to complex cumulative concoctions of common chemicals and additives found in nearly everything that is made or handled by humanity.

Because MCS is such a vastly misunderstood, understudied, and inherently complex fact for many of our friends and neighbors, a real challenge arises when attempting to offer a "natural" product suitable for anyone and everyone. Earthshade Natural Window Fashions is committed to producing the truest and purest product of its kind without the practices and or additives that so many others refer to as normal, necessary, or innocently "natural". Because we rely on a vast network of small producers, transporters, and craftspeople, obtaining 100% control is often a daunting task. We have found patterns or materials that are seemingly benign to most, to be inappropriate for others. Conversely we have found materials that some are cautious about to be completely satisfactory to others.

21st century canaries may rest assured that a simple phone call to Earthshade Natural Window Fashions will be met with care, experience, compassion, and respect for the simple right of all to enjoy our free society with equality. At the very least, we are willing to assist you in discovering the level of appropriateness or comfort our products may offer to you as an individual. In time we hope the rest of society will join us by acknowledging these signs of certain change.

### Earthshade Certifications?

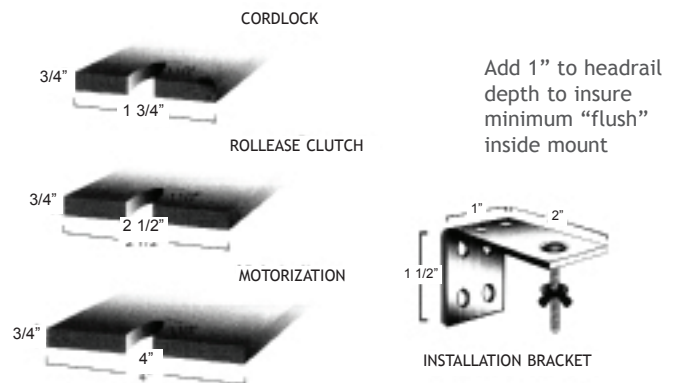
Following extensive research into the various certification and testing organizations around the World, Earthshade Natural Window Fashions remains above & alone with higher standards for health and purity than the strictest of testing procedures and standards. The most well known certifications fail to test window treatments under normal operating conditions (i.e. under true surface temperature fluctuations from the rising and setting of the sun) falsely certifying conventional products that remain on the market without improvement of production or finishing techniques whatsoever. We invite you to call and discuss these facts further.

### EARTHSHADE GENERAL SPECIFICATIONS

**STACKING CHART: APROXIMATE**

SHADE HT	ROMAN	ROLL UP
36	6	5
48	8	6
60	9	7
72	10	9
84	12	12
108	13	14
120	14	15
132	15	17
144	16	18

#### HEADRAIL & MOUNTING DIAGRAMS



#### NOTES ON NATURAL WEAVES

- Due to the nature of the material: color, grain, texture, and light transparency may vary according to the inherent growing characteristics of the materials from one sample to another.
- Minor stretching and twisting is inherent to natural materials and may require a varying amount of time to acclimate.
- Some weaves are heavier than others and may require the Rollease operating system or multiple shades on one headrail.
- Sun exposure may cause discoloration or fading.

#### OUR QUALITY IS GUARANTEED

-Earthshade Natural Window Fashions are covered by our limited LIFETIME warranty. For the life of the custom shade, we will repair or replace at our discretion any part of the shade manufactured by us which is defective in materials or workmanship without charge. This warranty does not cover normal wear and tear, improper installation, or other instances out of our control including transport, removal, or installation charges which may occur as a result of defects in materials or workmanship. Furthermore this warranty will be void if an end-user, installer, or dealer modifies the original properties of any shade.

## LINING OPTIONS

### TRUEGREEN HEMP INSULINER™

The absolute best in Winter heating & Summer cooling savings

-Hemp/Cotton blend. Our own certified Organic fabric sustainably produced without the use of chemicals, herbicide, pesticides, or traditional milling & processing treatments (Companion planted, washed with hydrogen peroxide, & softened with enzyme based softener).

-Hand crafted by real people in a socially responsible manner including minimum working age of 18, with access to infirmery, daycare, housing, fair wages, and break/nap time.

-Earthshade Hemp Insuliner™ has an average calculated "R value" of 4.5 depending on face fabric and mounting attributes. When compared to Petroleum based (polyester) single honeycomb shade of R 3.65, double honeycomb R 4.3, and triple honeycomb R 4.8, Earthshade Hemp Insuliner™ shades are the only environmentally secure, healthy, energy saving option with real aesthetic charm.

**HEAT LOSS EXPLAINED:** A window system attempts to minimize 3 forces that together equal higher heating/cooling costs.

-Conduction, or the transfer of energy through materials. A materials "R value" attempts to describe a measurement of this transfer. The higher the "R value" the slower the rate of transfer. Most window glazing systems boast a whopping R 1-3! while an average insulated 2 x 4 constructed wall will measure an average R 13!

-Convection, or the transfer of energy due to density of the air; i.e heat rises and cool air sinks. This is of particular concern when considering the most efficient fit of a window shade. Once a shade is mounted, an air space is created between the shade and the glass. The heat will transfer faster through the glass because of the "heat sink effect" leaving the air cooler. Cooler air is heavier than warmer air and therefore has a tendency to drop towards the window sill instead of crawling around the sides of the shade making tracks, velcro, or side rails an unnecessary, unsightly additional cost.

-Pressure refers to the efficiency of the window systems ability to resist the wind. This is where the proper fit as well as the following points will have a remarkable effect on the TOTAL SAVINGS OF THE TOTAL WINDOW SYSTEM:

- Window type: single, double, or triple glazing, and type of space between (Argon) or coating applied to glass (low "E")
- Efficiency of manufactured seals and/or weather stripping (the "breeze" effect)
- Amount of insulation in the wall cavity around the installed window including proper sealing or caulking
- Type and installation style of interior window trim (may dictate shade mounting parameters)

### TRACKS OR NO TRACKS?

-Some manufacturers supply side tracks in forms ranging from simple velcro to actual PVC or aluminum side track systems to "seal" the side of the window shade to the window. Extensive testing has shown this practice has little benefit, ultimately resulting in the overuse of raw material, premium pricing, and increased opportunity for malfunction.

### TRUEGREEN HEMP™ SHADES OR LIGHT FILTER LINING The natural solution to light & privacy control

-Hemp/Cotton blend. Our own certified Organic fabric sustainably produced without the use of chemicals, herbicide, pesticides, or traditional milling & processing treatments with socially responsible labor standards. Average calculated "R value" of 2.75. See TrueGreen Hemp Insuliner™ for additional production details. See Price chart for additional specifications.

### CONVENTIONAL LINING OPTIONS

For the rare occasion where color or black out is paramount

-An economical option made from conventional commercial lining fabrics. Off-Gassing is likely for a varying period of time. NOT RECOMMENDED FOR CUSTOMERS WITH CHEMICAL SENSITIVITIES AND OR ALLERGIES. See Price chart for additional specifications.

- LIGHT FILTER: Cotton/Polyester blend, available in either white or ivory. Average calculated "R value" of 2.5.
- BLACK OUT: Cotton/Polyester blend with acetate laminant available in white only. Average calculated "R value" of 3.75.

NOTE: Patterns may not be suitable for customers with chemical sensitivities and or allergies. Additional information may apply. Please call for details.



Ho Chi Max

Standard Roman

The Natural Window Fashions Authority™



TrueGreen Hemp™

w/ top down/ bottom up



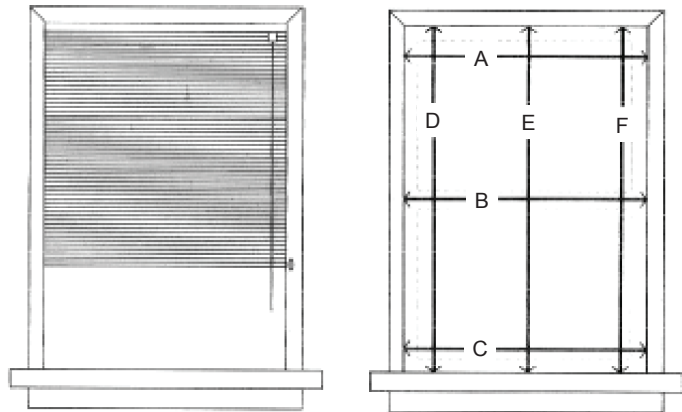
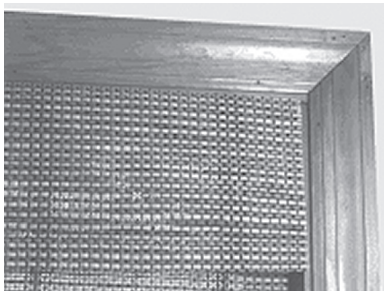
**Eco-Smart, Inc.** (888) 329-2705 info@eco-smart.com www.eco-smart.com

## Easy Window Measuring Instructions

1. Follow these instructions for each and every window to ensure proper measurement.
2. Take each measurement two (2) times and be 100% confident. Errors are correctable only by purchasing a new correctly measured shade.
3. Use a steel measuring tape and round down each measurement to the nearest 1/8 of an inch.
4. For very wide windows we recommend using two or three shades on one headrail. This will reduce the load placed on the lifting mechanism, greatly extending the life of the shades. You can measure to place the edges of butted shades over the center of mullions.

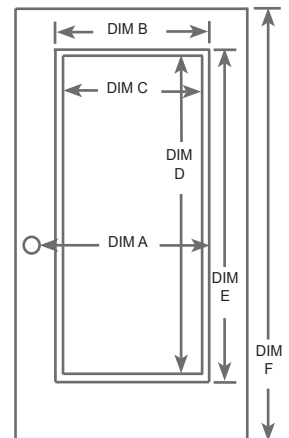
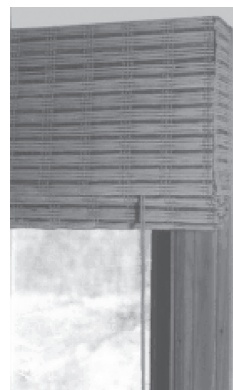
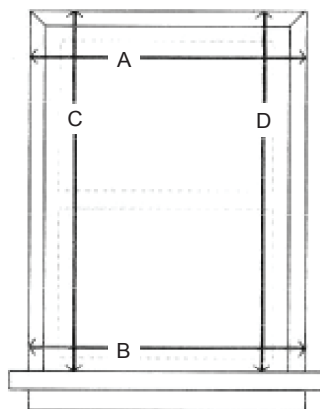
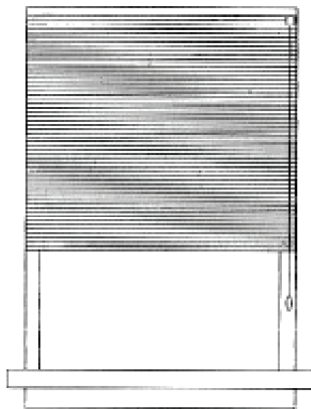
### INSIDE MOUNT (RECESSED)

For a clean look allowing trim features to shine. The shade will hang inside the window frame. NOTE: to ensure a flush mount with the front of window trim, the recess must be a minimum of 2 3/4 inches for Standard Roman operating style. Sometimes it is desirable to use an inside mount and still allow an inch or so to hang (project) out beyond the window trim. This is a decision solely based on the look that you desire for your windows. PLEASE CALL FOR ASSISTANCE. We will take applicable deductions to ensure proper operation.



### OUTSIDE MOUNT (SURFACE)

A forgiving look that can be used to hide imperfections in window framing or trim. Also used when window recess is less than the minimum for flush inside mount. The shade will hang outside the window overlapping the trim or outside frame. This is also used to mount shades to doors (see below). To minimize light leakage, we recommend you add 2 inches to each side as well as top and bottom for windows without trim or molding. For openings with trim or molding, it is desirable to measure from outside edge to outside edge for width and from top edge to top of sill (assuming it extends further than trim or molding) for length.



### DOORS: OUTSIDE MOUNT (SURFACE)

Hinged and or French **DOORS** can be measured for width ( DIM A ) from the edge of the glass to the edge of the hardware (escutcheon) then mounting the shade so that it is centered; balancing operation with coverage (shade may need assistance getting around lever). We further recommend providing an additional 2" to the top AND the bottom of the glass height to allow for mounting hardware to clear internal door components ( DIM E + 4" ). PLEASE CALL FOR ASSISTANCE. Standard Roman is generally the only system that will work with lever handles.



## Installing, Care, & Cleaning

**WARNING:** Please read and follow these directions to ensure the safety of children, pets, warranties, and a lifetime of satisfaction. ALWAYS KEEP BLIND CORDS OUT OF THE REACH OF CHILDREN. Use safety cleats mounted high enough to be out of the reach of children and pets. BEWARE OF OBJECTS BELOW OR NEAR A WINDOW THAT MAY PRESENT A CLIMBING OR FALLING HAZARD. Move cribs, and other furniture safely away from any window treatment or cord hazard. NEVER TIE CORDS TOGETHER. Should cords or any other part of your window treatment begin to fray, loosen or operate improperly in any manner, immediately remove the treatment from the window and properly repair. LOOSE BRACKETS OR IMPROPERLY INSTALLED SHADES PRESENT A FALLING HAZARD. We invite you to call with ANY questions or concerns.

### INSTALLATION

Installing your natural shades will be a breeze if you follow these simple instructions. A screw-gun or drill with a screw tip is recommended for the easiest installation. Otherwise a screw driver, an awl, and a pencil should be all that you will need. Your local hardware specialist can assist you with screws and/or special anchors suitable for the material to which the brackets are to be fastened.

### INSIDE MOUNT INSTALLATION

- Unpack and lay out all parts included with your new custom shade. Hardware may be hidden within packing material.
- Hold the headrail of the shade up to the window. Using a pencil, lightly mark the position of the slots at both ends of the headrail on the top of the window casement (wide shades will require 1 or more center brackets as well).
- Hold the bracket so that the threaded bolt is aligned with the pencil mark. Secure the bracket to the TOP of the window casement. Do not use the holes on the back of the bracket. Repeat for the remaining bracket(s).
- Place the shade so that the bolts of the brackets fall into the slots on the head rail and center the headrail in the window opening.
- Place wingnuts on the bolts and tighten until secure.
- Determine a safe height to mount the cord cleat that will be out of the operating path of the shade. See warning above.
- See operating instructions below.

### OUTSIDE MOUNT INSTALLATION

- Unpack and lay out all parts included with your new custom shade. Hardware may be hidden within packing material.
- Hold the headrail of the shade up to the outside of the window. Using a pencil lightly mark the position of the slots at both ends of the headrail on the mounting surface (wide shades will require 1 or more center brackets as well).

**FOR WINDOWS MEASURED WITH TRIM:** Hold the brackets so that the threaded bolt is aligned with your pencil marks and the top of the trim. Secure the brackets to the trim using the holes at the rear of the bracket. Do not use the holes on top of the bracket. Repeat for the remaining bracket(s).

**FOR WINDOWS MEASURED WITHOUT TRIM:** Measure and mark two inches above the opening to accommodate light leaks as recommended in the measuring instructions at the time of order. Using a level, draw a light level line to the other side of the window. This line is where the top of the bracket is aligned when mounted. Secure the brackets to the wall using the holes at the rear of the bracket.

**NOTE:** You may need longer screws or anchors to properly secure brackets.

- Place the shade so that the bolts of the brackets fall into the slots of the headrail and center the headrail over the window opening.
- Place wingnuts on the bolts and tighten until secure. See warning above.
- Determine a safe height to mount the cord cleat that will be out of the operating path of the shade. See warning above.
- The optional use of Velcro™ is recommended to secure the bottom rail to minimize the swing of shades mounted to a door.

### SHADE OPERATION

- To raise the shade simply pull on the cords to the desired height. Pull cords toward the outside to engage the cordlock.
- To lower the shade pull the cords to the inside to dis-engage the cordlock and lower to the desired height.
- If the shade appears to operate at an angle, a simple adjustment is necessary. Simply tug on the material to realign the woven fabric. This may be necessary from time to time as the cloth is natural and hand-woven.
- Should the shade raise or lower with difficulty or at an angle, the cords may be mis-aligned from shipping. Lift the valance and insure that cords are not tangled and are properly routed on the pulleys. All cords must be raised or lowered together to ensure even operation.

### CARE AND CLEANING:

- Your custom natural shades are simple to care for. Routine light dusting is all that will be necessary. The brush attachment on your vacuum cleaner is recommended for deep cleaning. Should excessive moisture come in contact with a shade, simply allow it to air dry with the shade in the full down position. Scrubbing with cleansers or blotting dry may permanently stain or deform the hand woven cloth. Natural sun bleaching or fading may occur over time. This is a natural quality inherent to the material.

Congratulations, you are now an experienced installer. Please make an honest effort to recycle or reuse the packing materials that your shades arrived in. We are continuing our efforts to replace these materials at the very least with those derived from recycled or sustainable sources. We thank you for joining our efforts to preserve and enjoy the beauty our natural habitat has to offer.

### Base Pricing

#### CHART 1

	UP TO	24	30	36	42	48	60	71	84	96	108	120	WIDTH
Tigers Meow max w 71"	36	131	147	178	206	231	280	328	<p>MAX. WIDTH OF ALL CHART 1 FABRICS: 71"</p> <p>Shades above 71" must be made as a 2 or more on 1 headrail or as a Panel track system.</p> <p>Price as two separate shades and add surcharge or see panel track charts</p>				
	42	141	159	195	225	250	305	360					
Malaysian Milk max w 71"	48	150	171	211	239	270	328	390					
	54	173	196	242	277	310	381	452					
Winter Lotus max w 71"	60	193	221	277	314	352	433	515					
	66	206	234	294	333	370	456	545					
Ginger Grass max w 71"	72	217	248	310	349	390	483	575					
	78	239	271	342	385	430	534	639					
Crouching Tiger max w 71"	84	259	299	374	423	470	587	701					
	90	271	312	391	441	490	612	732					
Prairie Mat max w 71"	96	281	323	408	459	511	637	764					
	102	303	349	441	495	551	687	825					
Persian Peace max w 71"	108	327	374	472	531	591	739	886					
	120	348	401	505	568	632	790	952					
Malaysian Moss max w 71"	132	391	452	573	641	711	892	1073					
	144	412	477	604	679	751	943	1135					
	160	459	529	672	751	832	1045	1258					
	HEIGHT												

#### CHART 2

	UP TO	24	30	36	42	48	60	72	84	96	108	120	WIDTH
Bombay Brush max w 71"	36	144	163	200	230	258	315	368	441	514	567	621	
	42	157	178	218	249	279	342	404	481	560	621	682	
Singapore Sand max w 96"	48	168	190	236	269	301	368	437	521	610	674	741	
	54	195	221	273	310	346	428	506	603	698	778	858	
Ho Chi Min max w 120"	60	217	248	312	353	394	484	576	686	794	887	977	
	66	230	263	328	371	416	514	610	726	841	939	1037	
Ho Chi Max max w 120"	72	244	276	346	392	437	541	643	766	887	992	1094	
	78	268	303	383	432	481	598	717	848	982	1097	1213	
Sanctuary max w120"	84	291	336	419	474	527	656	787	931	1077	1206	1337	
	90	303	349	438	495	549	685	821	973	1123	1258	1393	
Tibetan Twine max w 120"	96	315	362	457	515	572	713	857	1013	1170	1311	1452	
	102	340	392	493	554	616	771	924	1093	1264	1417	1571	
Zulu mist max w 120"	108	367	419	529	595	662	827	993	1176	1359	1524	1688	
	120	389	448	566	636	707	887	1065	1258	1452	1631	1809	
Turkish Twig max w 120"	132	438	506	642	720	797	999	1203	1421	1639	1843	2045	
	144	462	536	679	759	842	1059	1273	1503	1733	1948	2162	
Turkish Timber max w 120"	160	514	593	751	842	933	1172	1409	1665	1922	2161	2401	
	HEIGHT												

**Additional shipping & handling is charged per unit at market rate**

NOTE: Patterns may not be suitable for customers with chemical sensitivities and/or allergies. Additional information may apply. Please call for details.

**Base Pricing**

**CHART 3**

	UP TO	24	30	36	42	48	60	72	84	96	108	120	WIDTH
Ho Chi max w 120"	36	169	192	236	271	305	371	438	522	607	677	746	
	42	185	209	260	296	331	407	485	574	666	743	819	
Red Sanctuary max w 120"	48	199	226	284	322	361	445	529	626	725	809	893	
	54	230	264	327	404	479	546	614	727	841	941	1039	
Marseille max w 120"	60	258	298	372	458	545	622	699	829	959	1073	1188	
	66	274	316	395	487	580	661	743	879	1017	1139	1261	
Tahiti Twist max w 120"	72	291	331	417	515	614	701	786	930	1076	1205	1333	
	78	320	368	466	573	680	775	872	1032	1194	1336	1480	
Fiji Fun max w 96"	84	351	404	511	628	746	852	959	1133	1307	1468	1629	
	90	367	423	534	657	778	889	1001	1184	1366	1534	1702	
TrueGreen Hemp™ max w 120"	96	382	438	556	684	812	927	1045	1233	1424	1601	1777	
	102	413	475	602	739	876	1003	1129	1336	1542	1733	1924	
	108	444	511	647	795	944	1080	1216	1438	1659	1864	2067	
	120	470	545	692	851	1010	1156	1302	1539	1777	1996	2215	
	132	535	618	786	963	1139	1307	1476	1743	2010	2260	2511	
	144	565	652	831	1018	1205	1383	1562	1844	2126	2392	2658	
	160	626	725	923	1132	1340	1538	1734	2046	2361	2657	2953	
	HEIGHT												

**CHART 4**

	UP TO	24	30	36	42	48	60	72	84	96	108	120	WIDTH
Szechuan Sun max w 96"	36	239	272	336	383	431	528	622	742	861	959	1056	
	42	261	296	368	420	470	579	685	815	944	1052	1161	
Taipei Twig max w 120"	48	284	320	402	455	511	629	749	888	1027	1146	1265	
	54	326	374	465	573	680	774	871	1031	1194	1333	1475	
	60	365	423	529	650	772	882	990	1175	1358	1522	1684	
	66	388	447	560	691	822	937	1052	1247	1441	1614	1788	
	72	410	470	593	730	871	991	1114	1319	1525	1708	1890	
	78	452	522	661	813	963	1098	1236	1463	1691	1895	2098	
	84	499	574	725	892	1056	1208	1358	1607	1854	2081	2310	
	90	520	598	756	930	1102	1261	1418	1678	1937	2175	2413	
	96	541	622	788	969	1152	1314	1480	1748	2019	2269	2518	
	102	586	673	855	1048	1241	1420	1601	1893	2187	2456	2726	
	108	628	725	918	1128	1337	1531	1723	2038	2352	2642	2932	
	120	667	772	982	1206	1431	1638	1845	2182	2518	2830	3140	
	132	757	876	1114	1365	1615	1854	2091	2470	2848	3203	3560	
	144	799	924	1178	1442	1709	1961	2213	2614	3012	3390	3769	
160	888	1027	1307	1604	1899	2180	2459	2901	3345	3765	4185		
	HEIGHT												

**Additional shipping & handling is charged per unit at market rate**

NOTE: Patterns may not be suitable for customers with chemical sensitivities and/or allergies. Additional information may apply. Please call for details.

**TRUEGREEN HEMP INSULINER™**

**An Earthshade Exclusive!**

Hemp/Cotton blend. Sustainably produced in Northern China without the use of chemicals, herbicide, pesticide, or traditional milling & processing treatments with socially responsible labor standards. Cumulative, average calculated "R value: of 4.5 depending on face fabric and mounting attributes.

Light filter	UP TO	24	30	36	42	48	60	72	84	96	108	120	WIDTH
	<b>36</b>	84	88	103	127	142	170	199	240	269	298	340	
Available in natural only	<b>42</b>	88	96	113	139	155	187	219	264	295	328	372	
	<b>48</b>	99	108	126	155	173	210	247	295	332	369	418	
52" max width. Larger sizes will be seamed	<b>54</b>	121	132	153	172	193	263	304	346	387	450	490	
	<b>60</b>	132	144	166	189	212	286	332	378	424	490	536	
	<b>66</b>	142	154	180	205	230	309	359	410	460	532	582	
Add surcharges to base price	<b>72</b>	153	166	193	221	249	332	387	442	497	573	628	
	<b>78</b>	174	190	220	249	279	376	435	496	555	658	717	
1 year warranty	<b>84</b>	184	201	233	266	297	399	463	527	592	699	763	
	<b>90</b>	195	212	247	282	316	422	490	560	628	741	809	
Imperfections are naturally inherent	<b>96</b>	205	224	261	297	334	445	518	592	665	782	855	
	<b>102</b>	216	236	275	313	352	468	546	624	702	824	901	
May not be suitable for customers with chemical sensitivities, and or allergies	<b>108</b>	226	247	288	330	371	490	573	656	739	864	947	
	<b>120</b>	259	282	328	374	420	554	646	738	830	962	1054	
	<b>132</b>	279	305	355	406	456	600	701	802	904	1045	1146	
	<b>144</b>	300	328	383	438	493	646	757	867	977	1127	1238	
	<b>160</b>	340	370	432	493	554	733	855	977	1100	1268	1390	
	<b>HEIGHT</b>												

**TRUEGREEN HEMP™ LIGHT FILTER LINING**

**An Earthshade Exclusive!**

Hemp/Cotton blend. Sustainably produced in Northern China without the use of chemicals, herbicide, pesticide, or traditional milling & processing treatments with socially responsible labor standards.

Light filter	UP TO	24	30	36	42	48	60	72	84	96	108	120	WIDTH
	<b>36</b>	78	82	97	121	136	164	193	232	261	290	330	
Available in natural only	<b>42</b>	82	90	107	133	149	181	213	256	287	320	362	
	<b>48</b>	93	102	120	149	167	204	241	287	324	361	408	
56" max width Larger sizes will be seamed	<b>54</b>	103	114	135	164	185	227	268	320	361	403	453	
	<b>60</b>	124	136	158	181	204	270	316	362	408	453	519	
	<b>66</b>	134	146	172	197	222	293	343	394	444	495	565	
Add surcharges to base price	<b>72</b>	145	158	185	213	241	316	371	426	481	536	611	
	<b>78</b>	164	180	210	239	269	359	418	479	538	598	687	
1 year warranty	<b>84</b>	174	191	223	256	287	382	446	510	575	639	733	
	<b>90</b>	185	202	237	272	306	405	473	543	611	681	779	
Imperfections are naturally inherent	<b>96</b>	195	214	251	287	324	428	501	575	648	722	825	
	<b>102</b>	206	226	265	303	342	451	529	607	685	764	871	
May not be suitable for customers with chemical sensitivities and/or allergies	<b>108</b>	216	237	278	320	361	473	556	639	722	804	917	
	<b>120</b>	247	270	316	362	408	539	631	723	815	907	1039	
	<b>132</b>	267	293	343	394	444	585	686	787	889	990	1131	
	<b>144</b>	288	316	371	426	481	631	742	852	962	1072	1223	
	<b>160</b>	326	356	418	479	540	713	835	957	1080	1203	1375	
	<b>HEIGHT</b>												

NOTE: Patterns may not be suitable for customers with chemical sensitivities and/or allergies. Additional information may apply. Please call for details.

### CONVENTIONAL LINING OPTIONS

An economical option made from conventional commercial lining fabrics. NOT RECOMMENDED FOR CUSTOMERS WITH CHEMICAL SENSITIVITIES AND/OR ALLERGIES. Off-Gassing is likely for a varying period of time.

	UP TO	24	30	36	42	48	60	72	84	96	108	120	WIDTH
Blackout or light filter	36	71	75	90	104	119	147	176	205	234	263	293	
	42	75	83	100	116	132	164	196	229	260	293	325	
Available in IVORY or WHITE	48	86	95	113	132	150	187	224	260	297	334	371	
	54	96	107	128	147	168	210	251	293	334	376	416	
54" max width larger sizes will be seamed	60	107	119	141	164	187	233	279	325	371	416	462	
	66	117	129	155	180	205	256	306	357	407	458	508	
	72	128	141	168	196	224	279	334	389	444	499	554	
	78	137	153	183	212	242	302	361	422	481	541	600	
	84	147	164	196	229	260	325	389	453	518	582	646	
Add surcharges to base price	90	158	175	210	245	279	348	416	486	554	624	692	
	96	168	187	224	260	297	371	444	518	591	665	738	
	102	179	199	238	276	315	394	472	550	628	707	784	
70% polyester 30% cotton	108	189	210	251	293	334	416	499	582	665	747	830	
Black out has acrylic laminant	120	210	233	279	325	371	462	554	646	738	830	922	
	132	230	256	306	357	407	508	609	710	812	913	1014	
	144	251	279	334	389	444	554	665	775	885	995	1106	
	160	279	309	371	432	493	616	738	860	983	1106	1228	
	HEIGHT												

Reference/ efficiency	Pricing	Privacy Rating	Shading Value	Insulating R Value
Turkish Twig	2	Low/Med	75	2.45
Turkish Timber	2	Med/High	80	2.65
Szechuan Sun	4	Low	60	2.06
Bombay Brush	2	Med	60	2.10
Malaysian Moss	1	Low	45	2.10
Singapore Sand	2	Low/Med	65	2.10
Tigers Meow	1	Med/high	65	2.15
Malaysian Milk	1	Low	45	2.10
Winter Lotus	1	Low	45	2.06
Ginger Grass	1	Low/Med	50	2.10
Crouching tiger	1	Low	45	2.00
Prairie Mat	1	Low/Med	70	2.15
Persian Peace	1	Low	65	2.10
Taipei Twig	4	Low	55	2.10
Ho Chi Min	2	Low/Med	75	2.45
Ho Chi	3	Low/Med	75	2.45
Ho Chi Max	2	Med/High	80	2.65
Sanctuary	2	High +	90	2.95
Red Sanctuary	3	High +	90	2.95
Marseille	3	Low	50	2.10
Tibetan Twine	2	Low	55	2.10
Zulu Mist	2	Low	40	2.00
Tahiti Twist	3	Low	35	2.00
Fiji Fun	3	Low/Med	70	2.10
TrueGreen Hemp™	3	Med	80	2.75

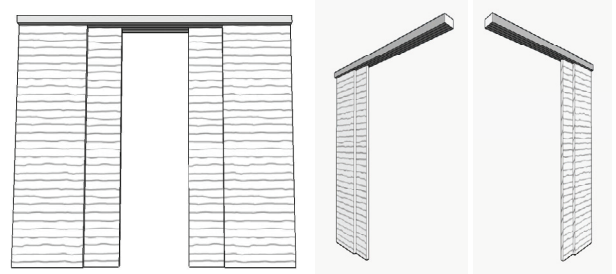
<b>Privacy Rating:</b>	LOW:	Highly decorative, preserved view, reduced glare by day. Diffused, minimal privacy at night.
	MED:	Decorative compromised view. Screened diffused light. Reasonable privacy at night.
	HIGH:	Functional, obscured view to virtual room darkening. Increased privacy by night.
<b>Shading Value:</b>		Approximate percentage of the patterns ability to reduce heat gain. The higher the value, the more effective the pattern is. Average conventional window treatment rating: 30-79 %.
<b>Insulating R Value:</b>		Approximate value of the patterns ability to resist heat loss. The higher the value the more insulation the pattern provides. Average conventional treatment rating: R 2.0-3.9.
<b>Note:</b> Values are subjective to the individual and may vary according to the inherent qualities of the materials.		

NOTE: Patterns may not be suitable for customers with chemical sensitivities and/or allergies. Additional information may apply. Please call for details.

## TRUEGREEN PANEL GLIDE™

**NEW!**

The ideal choice for large openings including patio doors, large windows, window walls, or even as a room partition! Low profile system with 2 to 5 tracks accomodating from 2 to 10 panels that stack behind one-another stacking either left, right, or split operated by choice of draw cord or walk along wand.



### Panel Glide specifications

- Low profile: 2, 3, 4, or 5 tracks (white powder coated aluminum only) 24 - 174" W.
- Panels attached to carriers with velcro: 12 - 40" W. x 42 - 150" L.
- Looped cord draw or walk-along wand control, L or R control, Left, Right, or split draw.
- Ceiling or wall mount (extension brackets available).
- Made to ordered dimensions, allowances for floor clearance is recommended.
- See charts 5, 6, & 7 for pattern compatibility.

See next page for additional information



**Eco-Smart, Inc.** (888) 329-2705 info@eco-smart.com www.eco-smart.com

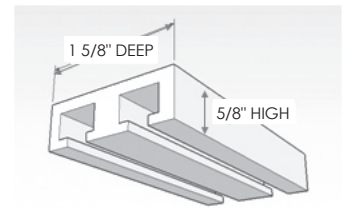
**TRUEGREEN PANEL GLIDE™**

**NEW!**

The ideal choice for large openings including patio doors, large windows, window walls, or even as a room partition! Low profile system with 2 to 5 tracks accomodating from 2 to 10 panels that stack behind one-another stacking either left, right, or split operated by choice of draw cord or walk along wand.

**CHART 5**

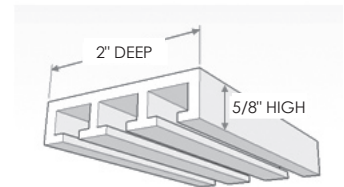
	UP TO	54	78	102	126	150	174	WIDTH
Prairie Mat	42	355	519	651	782	949	1085	
Ginger Grass	54	405	590	744	897	1087	1244	
Persian Peace	66	454	662	837	1013	1222	1404	
Malaysian Milk	78	504	733	930	1127	1360	1563	
Tigers Meow	90	554	804	1024	1243	1497	1722	
Crouching Tiger	102	602	876	1116	1358	1635	1880	
Malaysian Moss	114	652	947	1210	1474	1772	2040	
Winter Lotus	126	701	1018	1304	1590	1910	2199	
	150	801	1162	1490	1819	2183	2518	
	<b>HEIGHT</b>							



**2 TRACK**  
Rec. for 24 - 43" openings

**CHART 6**

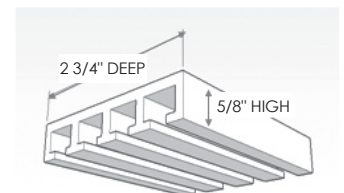
	UP TO	54	78	102	126	150	174	WIDTH
Bombay Brush	42	439	640	809	978	1182	1356	
Tibetan Twine	54	512	746	948	1150	1386	1593	
Singapore Sand	66	586	853	1087	1321	1590	1829	
Zulu Mist	78	659	957	1225	1492	1795	2067	
	90	732	1064	1364	1664	2000	2304	
	102	806	1170	1503	1836	2203	2540	
	114	879	1276	1642	2007	2407	2778	
	126	954	1382	1781	2179	2612	3014	
	150	1101	1595	2059	2521	3020	3489	
	<b>HEIGHT</b>							



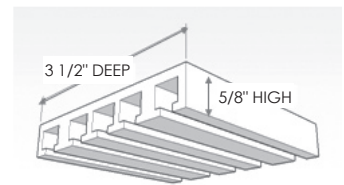
**3 TRACK**  
Rec. for 43 - 67" openings

**CHART 7**

	UP TO	54	78	102	126	150	174	WIDTH
Marseille	42	483	703	894	1083	1306	1500	
Tahiti Twist	54	569	828	1056	1285	1547	1780	
	66	656	953	1220	1486	1788	2058	
	78	742	1078	1383	1688	2027	2336	
	90	830	1203	1547	1889	2267	2616	
	102	916	1328	1710	2091	2508	2894	
	114	1002	1453	1874	2292	2749	3172	
	126	1089	1578	2036	2495	2988	3452	
	150	1261	1828	2363	2899	3469	4008	
	<b>HEIGHT</b>							



**4 TRACK**  
Rec. for 67 - 137" openings



**5 TRACK**  
Rec. for 137 - 174" openings

See previous page for additional information

NOTE: Patterns may not be suitable for customers with chemical sensitivities and/or allergies. Additional information may apply. Please call for details.