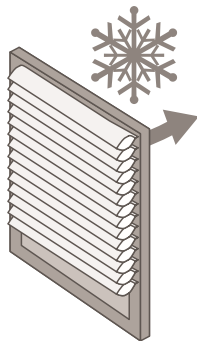


General Information

Energy Performance

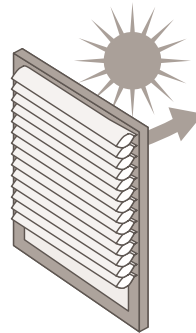
Graber® Cellular Shades are the smart choice for every window in your home. For year-round comfort, Cellular Shades effectively insulate your windows from the heat and cold. Regardless of climate, they are our most versatile and energy efficient window treatment available.

Cocoon fabric is constructed with three layers made up of a 100% metalized polyester film sealed between two layers of soft, high quality 100% spunlace fabric. This unique design forms a soft, thick barrier of insulation. Independent tests prove Cocoon ¾" (1.0 cm) Double Cell fabric is one of our most energy efficient fabrics on the market.*



Block the Cold
Homes in colder climates benefit from Cellular Shades' insulating properties to block out the cold and regulate inside temperatures.

Cocoon ¾" (1.0 cm) Double Cell delivers a 22% reduction in heat transfer during the winter.*



Block the Sun
Homes in warmer climates benefit from Cellular Shades' light-blocking properties to keep the heat from transferring to the inside.

Cocoon ¾" (1.0 cm) Double Cell delivers a 56% reduction in heat transfer during the summer.*

*Values listed are for Cocoon ¾" (1.0 cm) Double Cell. Based on third party testing, Architectural Testing Incorporated (ATI).

Energy Efficiency Ratings

Double Pane Low-E (Double Glazing) Window & Window Covering				
Fabric inches (cm)	R-Value (Higher is Better)	% Reduction Of Heat Transfer	SHGC (Lower is Better)	% Reduction Of Heat Transfer
Cocoon ¾" (1.0) Double Cell	4.76	22.20%	0.12	56%
Elegant Neutrals ¾" (1.0) Single Cell	4.55	21.58%	0.12	57%
Solitude ¾" (1.0) and ¾" (1.9) Single Cell Night Sky ¾" (1.0) Single Cell	4.55	21.21%	0.12	58%
Cocoon ¾" (1.0) Single Cell	4.55	20.91%	0.12	56%
Elegant Neutrals, Facets, Garden Retreat, Sala ¾" (1.0) Double Cell	4.55	20.84%	0.10	63%
Translucence ¾" (1.0) Double Cell	4.55	20.76%	0.15	48%
Garden Retreat ¾" (1.0) Single Cell	4.55	19.55%	0.14	49%
Translucence ¾" (1.0) Single Cell	4.55	18.89%	0.16	42%
Elegant Neutrals, Garden Retreat, Facets, Translucence, Scroll, Scroll FR ¾" (1.9) Single Cell	4.39	16.00%	0.17	38%
Cambridge ¾" (1.0) Single Cell Simply Sheer and Valletta ¾" (1.0) and ¾" (1.9) Single Cell	4.00	10.28%	0.19	30%

NFRC 102 2010 performed by Architectural Testing Inc.

R-Value

R-Value indicates the effectiveness of the window covering at preventing energy from flowing to the outside. The higher the R-Value, the greater the insulating effectiveness.

Solar Heat Gain Coefficient (SHGC)

SHGC measures how well window covering blocks heat from the sun from flowing to the interior. SHGC is expressed as a number between 0 and 1. The lower the SHGC, the better a product is at blocking unwanted heat gain.