

Window shades**12.24.00****2008**

PRODUCT INFORMATION	TYPE OF PRODUCT	Window shades
	COMPANY NAME	Grabber Brand by Springs Window Fashions
	PRODUCT/COLLECTION NAME	Cellular shades, Natural shades, Solar shades, Wood blinds and shutters
	DESCRIPTION	Cellular shades insulate and have recycled content. Natural shades offer renewable natural fibers for use in creating window shades. Solar shades offer low VOC emission fabrics. Domestic basswood in considerable supply is used with reduced new harvesting and transportation emissions from importing wood.
MATERIAL FEEDSTOCK	MATERIAL CONTENT	Bamboo, jute, and grasses are available. Polyester and cellulosic fiber
	RECYCLED CONTENT %	Contains recycled content in the plastics, metal, and fabrics. Plastic components in solar shades contain up to 50% pre-consumer recycled material. The aluminum tube and hem bar in this product are 100% recyclable. All of the components of this Natural shades product are 100% recyclable, including the natural fibers, and wood headrail made from sustainable wood. Plastic components in Natural Shades contain up to 10% pre-consumer recycled material. All of the components of this Cellular shades product are 100% recyclable, including the fabric, aluminum rails and plastic components. Plastic components in Cellular Shades contain up to 50% pre-consumer recycled material.
	RAPIDLY RENEWABLE CONTENT %	Natural shades offer renewable materials like bamboo, jute, and grasses.
	HARMFUL ADDITIVES	Fiberglass/PVC fabric
	HARMFUL EMISSIONS	Solar shades offer Greenguard certified fabric choices.
	EMISSION STRENGTH OVER TIME	Low VOC on select solar shade fabric choices
	TREATMENTS	n/a
MANUFACTURING	MANUFACTURING PROCESS	Almost 100% of the plastic waste is recycled. The wood plant in Grayling recycles more than 45,000 tons of sawdust annually. 90 million gallons of water saved through new closed loop plastic manufacturing system.
	HARMFUL EMISSIONS	Dioxin, vinyl chloride monomer, ethylene dichloride
	LOCATION OF MANUF. PLANT	* Middleton, WI (Corporate Headquarters) * Montgomery, PA (Customer Service) * Williamsport, PA (Customer Service) * Groveport, OH (Distribution Center) * Reno, NV (Distribution Center) * Grayling, MI (Manufacturing) * Reynosa, Mexico (Manufacturing) * Tijuana, Mexico (Manufacturing) * Victoria, Mexico (Manufacturing)
	TESTS/CODES	The Greenhouse Gas Protocol standards by URS.
	3RD PARTY CERTIFICATION	GreenGuard on some fabric choices.
INSTALLATION	INSTALLATION PROCEDURE	Standard installation
	INSTALLATION ADHESIVES	n/a
	UNIT COST	Custom per size and fabric selection.
	LIFE CYCLE ANALYSIS EXTRACTION	These shades are designed, engineered and tested to ensure a long life, reducing landfill waste from short-lived products.
	END OF SERVICE LIFE	
MISC. PROPERTIES	QUALITIES/PROPERTIES OF PRODUCT	Shades are a great way to conserve energy and natural resources. They block heat and UV rays. Corrugated cardboard is used to package all products and is 100% recyclable. The cardboard itself contains 35-40% recycled content. The angle board used to reinforce the cardboard is 100% recyclable and contains 80% post-consumer recycled material and 20% pre-consumer recycled material. Poly tubes, EPS pads, parts tub and bubble wrap used in packaging are also 100% recyclable.
	MISC. COMMENTS	Exotic texture with the material choices and decorative embellishments allow for easy customization. Available in 55 popular color choices. They're available in privacy levels ranging from 3% - 14% openness. Available in reverse roll and standard roll. Cordless shades. <i>N.B. - This company makes an effort toward minimizing their footprint, but</i>

		<i>is still using some toxic materials</i>
	CONTRIBUTION TO LEED POINTS	Recycled content and energy savings may contribute to: New Construction 2.2 Recycled Content Credit MR 4.1 and MR 4.2 2.2 Innovation in Design Credit ID 1
<u>COMPANY PROFILE</u>	GREEN PHILOSOPHY	Extensive office recycling, energy efficient fixtures and equipment, divert as much industrial waste as possible for recycling and reuse. USGBC members.
	CONTACT	Tony Worthington Ultimate Window Treatments, Inc. 140 Erin Lane, Stoneville, NC 27048 336-932-0752 tony@ultimatewindowtreatments.com
<u>MAINTENANCE</u>	AFTER INSTALLATION	If the shade is dusty, vacuum with an upholstery attachment. Solar shades and cellular shades carry a limited lifetime warranty. These blinds are designed, engineered and tested to ensure a long life, reducing landfill waste from short lived products. http://www.graberblinds.com/customer_support/warranty_information.jsp