

IAR Library: 12.24.00 Me 2008
Window Shade
CSI #12.24.00
2008

PRODUCT INFORMATION	TYPE OF PRODUCT	Window Shade	
	COMPANY NAME	Mechoshade	
	PRODUCT/COLLECTION NAME	EcoVeil	
	DESCRIPTION	Solar shade	
MATERIAL FEEDSTOCK	MATERIAL CONTENT	Core of TPO (Thermoplastic Olefin) fiber filaments with a TPO coating	
	RECYCLED CONTENT %	N/A	
	RAPIDLY RENEWABLE CONTENT %	N/A	
	HARMFUL ADDITIVES	PVC free	
	HARMFUL EMISSIONS	Greenguard certified	
	EMISSION STRENGTH OVER TIME	N/A	
	TREATMENTS	Flame retardant	
MANUFACTURING	MANUFACTURING PROCESS		
	HARMFUL EMISSIONS	Low voc- Greenguard certified	
	LOCATION OF MANUF. PLANT	New York	
	TESTS/CODES	NFPA 701-2001, NFPA 70, ASTM G 21	
	3RD PARTY CERTIFICATION	MBDC Cradle to Cradle, Greenguard certified	
	INSTALLATION	INSTALLATION PROCEDURE	It's easy to install, operates smoothly, and can include a variety of accessories such as fascia, pockets, closures, and side channels for room-darkening conditions.
		INSTALLATION ADHESIVES	N/A
UNIT COST		Depends upon specifications	
LIFE CYCLE ANALYSIS EXTRACTION		Energy saving feature and cradle to cradle reuse	
END OF SERVICE LIFE		Endlessly reclaimable and recyclable	
MISC. PROPERTIES	QUALITIES/PROPERTIES OF PRODUCT	Can be reclaimed and recycled, is durable and washable, is anti-microbial, and is flame retardant.	
	MISC. COMMENTS	The first environmentally certified product of its kind, reduces eyestrain by cutting out glare.	
	CONTRIBUTION TO LEED POINTS	Innovation in Design To receive the credit, the percentage of Cradle to Cradle SM materials must be at least 2.5% of the total materials costs.	
COMPANY PROFILE	GREEN PHILOSOPHY	For years, MechoShade® Systems, Inc. has maintained a commitment to protecting our environment by providing shading systems that help buildings increase their environmental, economic and energy efficiency. Our ThermoVeil® shade cloths filter the sunlight to lower solar heat gain while providing a view to the outside. Architects and designers have incorporated MechoShades' products in buildings that have been rated by the US Green Building Council's LEED Rating System. Projects have included chain operated manual shades, as well as fully automated ElectroShades, controlled by the AAC SolarTrac software.	
	CONTACT	MechoShade Systems, Inc. 42-03 35th Street Long Island City, NY 11101 T: +1 (718) 729-2020 F: +1 (718) 729 2941 customerservice@mechoshade.com	
MAINTENANCE	AFTER INSTALLATION	EcoVeil standard non-depreciating 10-year limited warranty. Clean surfaces after installation,	

according to manufacturer's written instructions.