

SOLYX

UltraCool®

UltraCool-S20-OSW Outside Weatherable Heat Rejection Film



Product Description

SOLYX® UltraCool-S20-OSW Outside Weatherable Heat Rejection Film is engineered for exterior applications and provides the first line of defense against solar heat and glare.

Specifications

Product Code	UltraCool-S20-OSW
Product Family	Solar Control
Film Type	Polyester
Adhesive Type	Acrylic Pressure-Sensitive
Usage	EXTERIOR
Available Width(s)	60", 72"
Full Roll Length	100 linear feet
Thickness	4 mil
Shading Coefficient	.22
Visible Light Reflectance	61%
Visible Light Transmission	19%
UV Transmission	0%
Total Solar Energy Absorbed	25%
Total Solar Energy Rejected	82%
Glare Reduction	82%

Product Construction

Face Film

4 mil Metalized Outside Weatherable Polyester

Adhesive

Solvent Acrylic, Pressure-Sensitive

Release Liner

Transparent Synthetic

Product Details

SOLYX® UltraCool-S20-OSW Outside Weatherable Heat Rejection Film sets the industry standard as one of the most powerful and economical solar heat rejecting films, providing maximum heat rejection by being the first line of defense against solar heat and glare. Some of the key benefits of this exterior film include: maximum heat rejection up to 82% which means maximum savings on air conditioning; protection of people and property from damaging UV rays; a refreshed and uniform look to old, dated buildings. This product is supplied with an exterior-grade scratch resistant coating making it an ideal choice for decorative and architectural applications where fade protection and heat reduction are desired.

Flammability Rating

This product meets ASTM E84 and is classified as Class A as defined in NFPA 101, Life Safety Code®.

LEED Credit EQ 4.1 Low Emitting Materials, Adhesives & Sealants

This product has zero VOC content according to 40 CFR 59, Subpart D (EPA method 24).

Installation and Warranty

Installation

Installation should be in accordance with manufacturer's installation instructions. This film is applied using the same tools and techniques used for installing window tinting films. Exterior installations require a thin bead of edge sealant around the edges after installation.

Approved Sealants:

GE SCS2000 SilPruf, Dow Corning 995, GE Silicone II1
Dow Corning 7951, Dow Corning 7901, Tremsil® 6001
DuraSil™1

Warranty

This SOLYX® product will be free from defects in material and manufacture for exterior installations for a period of five (5) years for vertical installation and five (5) years for horizontal installations from the date of installation. See warranty information for specific details.

Product Distribution and Contact Information

Distribution

SOLYX® Decorative Films are manufactured by Decorative Films LLC and are available through authorized Installing Dealers, Distributors, or directly from Decorative Films, LLC.

Samples submitted upon request.

Contact Information

Decorative Films, LLC

1-888-657-5224

www.decorativefilm.com

