



UltraCool-S20-OSW Outside Weatherable Heat Rejection Film



Product Description

 ${\bf SOLYX} {f @}$ 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 | Specialized Function |
| Film Type | Polyester |
| Adhesive Type | Acrylic Pressure-Sensitive |
| Usage | EXTERIOR |
| Available Width(s) | 60", 72" |
| Full Roll Length | 100 linear feet |
| Thickness | 2 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

2 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; and 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 & SealantsThis 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 a period of three (3) from the date of installation. See warranty information for specific details.

Product Distribution and Contact Information

Distribution

 $SOLYX @ \ \, \text{Decorative Films are manufactured by Decorative Films LLC and are available through authorized Installing Dealers,} \\ Distributors, or directly from Decorative Films, LLC. \\$

Samples submitted upon request.

Contact Information

Decorative Films, LLC 1-888-657-5224 www.decorativefilm.com