

ORALITE® Series 5061 Overlay Transparent Film

Description

3-mil, high-performance, transparent colored PMMA film. Available in 6 colors and can be used as a protective film for printed ORALITE® reflective films.

Release Liner

4-mil, polyester film, silicone coated on one side, reverse treated

Adhesive

Solvent polyacrylate, permanent, transparent

Applications

Specially developed for ORALITE® Series 5800 High Intensity Grade. Recommended for use on Series 5800, 5860 and 5900. Suitable for long-term outdoor use.

Technical Data

Thickness (without liner and adhesive)	3 mil
Dimensional Stability (FINAT TM 14)	Adhered to steel, no shrinkage in cross direction; in length, 0.004"
Temperature Resistance	Adhered to aluminum, -69°F to +194°F, no variation
Fire Behavior Fire Rating	Adhered to steel, self-extinguishing ASTM E 84-07 Class "A"
Adhesive Power (FINAT TM-1, after 24 h, average)	Adhered to stainless steel: 4.1 lb/in
Seawaterability (DIN 50 021)	Adhered to aluminum, after 100h/74°F, no variation
Shelf Life (68°F/50% relative humidity)	2 years
Minimum Life Expectancy (based on accepted application procedures on vertical surfaces)	10 years
Minimum Application Temperature	50°F
Available Lengths	150' (50-yard)
Available Widths (inches)	24, 48

Attention

Recycling Recommendation: Waste class similar to household waste, is to be recycled according to the local regulations.

Surfaces to which the material will be applied must be cleaned thoroughly of dust, grease or any contaminants. Freshly lacquered or painted surfaces should be allowed to stand for at least three weeks after complete curing. The compatibility of selected lacquers and paints should be tested by the end-user prior to use.

The statements in this information sheet are based upon our knowledge and practical experience. This data is intended only as a source of information and is given without any guarantee and does not constitute a warranty. Due to the wide variety of possible uses and applications, customers should independently determine the suitability of this material for their specific purpose, prior to use.

