

Technical Specifications

Description

2.75-mil, intermediate calendered PVC film with a white gloss surface and Rapid Air® Technology

Release Liner

101# PE - coated silicone paper featuring advanced air release technology to facilitate quicker, easier application

Adhesive

Grey, solvent-based, permanent adhesive

Area of Use

For general signage and other medium - term, flat, indoor and outdoor applications. NOT for vehicle wraps.

Technical Data

Thickness (without liner and adhesive)	2.75-mil
Dimensional Stability (FINAT TM-14)	Adhered to steel, no shrinkage in cross direction; In length, <.016"
Temperature Resistance	Adhered to aluminum, -40°F to +176°F, no variation
Fire Behavior (DIN 75200) 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: 3.65 lb/in
Tensile Strength (DIN EN ISO 527)	Along: Min. 19 MPa Across: Min. 19 MPa
Elongation at Break (DIN EN ISO 527)	Along: Min. 130% Across: Min. 150%
Seawaterability (DIN 50 021)	Adhered to aluminum, after 100h/73°F, no variation
Shelf Life (68°F/50% relative humidity)	2 years
Minimum Life Expectancy (based on accepted application procedures on vertical surfaces)	5 years (unprinted)
Minimum Application Temperature	46°F
Available Lengths Available Widths	150' (50 -yard) 50", 54 ", 60"
Recommended Laminates	ORAGUARD ® Series 210, 215
Print Compatibility	Latex, Solvent, Eco -Solvent, UV Curable