

ORAGUARD[®] 210 PVC Laminating Film

Description

Soft, transparent 2.5 mil PVC film with a UV prolongation factor of 2 years. Available in gloss (G), matte (M) or semi-gloss (SG) finish.

Release Paper

51# silicone coated paper

Adhesive

Clear, solvent-based permanent adhesive.

Areas of Use

A laminate for protection of medium-term indoor and outdoor digital print applications. Also suitable for heat transfer and wet processing of electrostatic prints.

Technical Data:

Thickness (without adhesive and release liner)	2.5 mil
Temperature Resistance	adhered to aluminum, -40°F to +176°F, no variation
Adhesive Power (FINAT TM-1, after 24 h, stainless steel)	min. 3.1 lb/in
Tensile Strength (DIN EN ISO 527) Along	min. 19 MPa / 2755 psi
Across	min. 19 MPa / 2755 psi
Elongation at break (DIN EN ISO 527) Along	min. 130%
Across	min. 150%
Shelf life (68°F and 50% relative humidity)	2 years
Minimum Application Temperature	> +46°F
Available Lengths	164' (50 meters)
Available Widths	30", 36", 40", 50", 54", 60"
Minimum Life by Application Specialist under vertical outdoor exposure	4 years

Attention:

Due to the diversity of prints and printing techniques the user should test the suitability of the laminating film for the specific print 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.



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