

Warszawa 3.04.2024

TDS FILE

LAMINAT MONO SF3180_80um_MAT

SAP Index SAL80M*

Description: Soft Monomeric PVC film

Color: Transparent

Surface: Matt

Release Liner: 100±10gsm PE-Coated silicon paper.

Adhesive: Solvent polyacrylate, Permanent, Transparent.

Technical data:

CHARACTERISTIC	TEST METHOD	AVERAGE VALUE
Thickness without adhesive and protective paper		80+/- 10 micron monomeric PVC Film
Adhesive type		Solvent polyacrylate, removable transparent
Dimensional stability	FINAT TM14	Adhered to glass, no shrinkage in cross direction, in length 1,00mm max
Temperature resistance		Adhered to glass, after -20°C to +65°C, no variation
Sea water resistance	DIN 50021	Adhered to glass, after 48h /+23°C, no variation
Adhesive power	FINAT TM1	After 24h stainless steel 8N/25mm
Tensile strength Along Across	ASTM D882-02; 200mm/Min	Min. 23Mpa Min. 20Mpa
Elongation break Along Across	ASTM D882-02; 200mm/Min	Min. 140% Min. 130%
Shelf life		UP TO 1 YEAR
Application temperature		Min. +10°C
Service life under vertical outdoor exposure		Up to 1 year

Attention: After printing the ink must be thoroughly dry in order to avoid any effect on the later combination with the laminate.

Surfaces to which the material will be applied must be thoroughly cleaned from dust, grease or any contamination which could affect the adhesion of the material.

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 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.