

Technical Data Sheet

Premium High Gloss Clear Lamination Film – PROCLEAR

Product Description

PROCLEAR has an optically clear, pressure-sensitive permanent adhesive protected on one side by a clear polyester release liner. PROCLEAR is made using the finest optical clarity components.

Product Features

Feature high gloss finish for enhancing the color and glossiness of the print out

Application

Widely used in indoor digital printing for graphic protection and aesthetic enhancement

Technical Data Specification

Test Items	Average Value	Test Method	
Film thickness	36 Micron high gloss clear PET Film	ISO 4591:1992	
Adhesive type	Solvent polyacrylate permanent adhesive	-	
Release paper	25 Microns Polyester Film	-	
Dimensional stability	Adhered to steel, No shrinkage in cross direction & in length direction	FINAT TM14	
Temperature resistance	Adhered to aluminum. -20°C to +65°C, no variation	-	
Seawater resistance	Adhered to glass, after 48h/23°C no variation	DIN 50021	
Adhesive power	after 24h, stainless steel 10~12N/25 mm	FINAT TM 1	
Tensile strength	along across	min. 18MPa min. 18MPa	ASTM D882-02; 200mm/Min
Elongation at break	along across	min 120% min 140%	ASTM D882-02; 200mm/Min
Measurement of the Gloss D60	60 Degree Angle Reflection 80% Brightness	-	
Application temperature	min. +10°C	-	



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 which are beyond our knowledge and control any guarantee and liability cannot be accepted.

PT. Multi Viscomindo

Jl. Deplu Raya No. 7, Bintaro, Pesanggrahan – Jakarta 12330

Tel: +62 21 7376530 – Fax: +62 21 7363488

Email: sales@multiviscomindo.com