Technical Data Sheet



3982 - 3983 Digital Printing PVC Clear Film Series

Description

UNIFOL 39082 - 3983 Digital Printing Films are specially designed for digital printing. It is a cadmium free monomeric self-adhesive PVC film with.

3982 Clear Glossy 3983 – Clear Matt

Area of Use

UNIFOL 3982 - 3983 Digital Printing Films are designed for providing short and medium term solutions to all kind of glass surfaces, signs, guiding marks, show cases and exhibitions.

Release Liner

Specially produced highly stable 138g /sqm slicone coated kraft paper

Adhesive

Acrylic Permanent clear adhesive 3982 - 3983

Printing

3982 - 3983 Digital Printing Films are suitable for printing machines which use Solvent, ECO Solvent, UV and Latex technology.

Teknik özelikler

<u>Properties</u>	Test Method	<u>Value</u>	
Film Thickness	ISO 4591:1992	0,080 mm	(80 micron)
Adhesive power	FINAT TM 1 (Stainless Steel)	Quick 20 minutes 24 Hours	> 8 N/ 25 mm > 10 N/25 mm > 18 N/25 mm
Tensile Strength	ISO 527-1:2012	Along: Across:	>16 MPa >18 MPa
Elongation Strength	ISO 527-1:2012	Along: Across:	>%160 >%170
Dimensional Stability (150X150 mm / 48 hours /70	FINAT 14 / Steel	< 0,4 mm	
Temperature Resistance		-30 °C ile +90 °C	
Application Temperature		> +10 °C	
Shelf Life		2 years (With original package at 23 C and 50% relative humidity)	
Service Life		Outdoor Indoor	3 Years Unlimited

Attention

Before the application the surface must be cleaned from dust, powder, oil and all other things which will affect the adhesive properties. Freshly lacquered or painted surfaces must be kept waiting at least 2 weeks for maximum results. For all applications Unifol Application Guide must be considered. The statement in this data sheet is intended only as a source of information and is given without guarantee. For large application areas and wide range application differences, users must test the product for their applications.

