

# 3800 Digital Printing PVC Film Series

# **Description**

UNIFOL 3800 Digital Printing Film Series are specially designed for digital printing. It is a cadmium free monomeric self-adhesive PVC film.

■ 3880 White Glossy ■ 3882 Clear Glossy

■ 3881 White Matt ■ 3888 White Glossy with grey adhesive

## Area of Use

UNIFOL 3800 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 120g/sqm slicone coated kraft paper.

## **Adhesive**

Acrylic Permanent clear adhesive (3880 - 3881 - 3882)

Acrylic Permanent grey adhesive(3888)

# **Printing**

3800 Digital Printing Films are suitable for printing machines which use Solvent, ECO Solvent, UV and Latex technology.

## **Characteristics**

Properties	Test Method	Value	
Film Thickness	ISO 4591:1992	0,080 mm	(80 micron)
Adhesive power	FINAT TM 1 (Stainless Steel)	20 minutes	> 8 N / 25 mm > 10 N / 25 mm > 18 N / 25 mm
Tensile Strength	ISO 527-1:2012		> 16 MPA > 18 MPA
Elongation Strength	ISO 527-1:2012		> % 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 pac	kage at 23 C and 50% relative humidity)
Service Life		Outdoor	3 Years
		Indoor	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.