

DPF 50WD White

Promotional Removable Vinyl Film

DPF 50WD White is a 90 microns matte white vinyl film with a clear low tack removable pressure-sensitive adhesive. The low tack adhesive is designed to bond well to glass surfaces while removing cleanly in a wide range of temperatures. DPF 50WD White has a premium moisture stable polycoated lay-flat liner that is optimal for printing on a variety of print systems. DPF 50WD is rated for outdoor durability up to 2 years (unprinted). Printed durability is dependent on the ink system used.

APPLICATIONS & FEATURES

- Window advertising and decals
- Displays on high energy substrates such as glass, aluminum or other metals
- Horizontal POP applications (excluding floor graphics)
- Digital printing with a wide variety of direct print systems, such as Solvent, Eco-Solvent, UV, and UV Screen
- Recommended with dry application methods only

PERFORMANCE & PHYSICAL DATA

PROPERTY	TEST METHODS	TYPICAL VALUE
SURFACE FINISH	Gloss Meter 60° Reflection	≤ 15 units
THICKNESS	Micrometer, Federal Bench Type	90 microns
TENSILE STRENGTH	Tensile Tester 51 mm jaw seperation; crosshead speed of 5.1 mm/s	2.5 kg/cm
ELONGATION	Instron Tensile Tester as above	≥ 75%
SHELF LIFE	Free from excessive moisture, temperature, direct sunlight	2 Years
APPLICATION TEMPERATURE RANGE	On clean, dry substrate	10°C to 30°C
SERVICE TEMPERATURE RANGE	On clean, dry substrate	-29°C to 80°C
DIMENSIONAL STABILITY	Shrinkage After 70°C, 48 hours aging	< 0.635 mm
PEEL ADHESION	PSTC-1, 15 min, RT 21°C	0.12 kg/cm
LINER RELEASE	TLMI Release at 90°, 760 cm/min	16 g/cm

Standard Terms & Conditions Apply

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TERMS & CONDITIONS

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