

# DPF 207 Vinyl Film

# **Removable Interior Wall Decoration Vinyl Film**

DPF 207 is a 6-mil (150 micron) matte white vinyl film with a clear removable pressure-sensitive adhesive. The adhesive is specially designed to have initial repositionability to substrates such as smooth painted non-vinyl walls without compromising the ultimate bond. DPF 207 has a premium moisture stable polycoated lay-flat liner that is optimal for printing on a variety of print systems.

#### **APPLICATIONS & FEATURES**

- Home décor.
- Retail POP displays.
- Interior wall decorations, advertising and murals on smooth painted non-vinyl walls.
- Digital printing with a wide variety of direct print systems, such as solvent, UV, and UV screen.

## PERFORMANCE & PHYSICAL DATA

PROPERTY	TEST METHODS	TYPICAL VALUE	
SURFACE FINISH	Gloss Meter 60° Reflection	≤ 15 units	
THICKNESS	Micrometer, Federal Bench Type	6-mil (150 micron)	
TENSILE STRENGTH	Tensile Tester 2-in (51 mm) jaw seperation; crosshead speed of 12 in/min. (5.1 mm/s)	20 lb/in	3.6 kg/cm
ELONGATION	Instron Tensile Tester as above	≥ 125%	
SHELF LIFE	Free from excessive moisture, temperature, direct sunlight	2 Years	
STORAGE TEMPERATURE	85°F or lower		
APPLICATION TEMPERATURE RANGE	On clean, dry substrate	50°F to 90°F	10°C to 30°C
SERVICE TEMPERATURE RANGE	On clean, dry substrate	-20°F to 176°F	-29°C to 80°C
DIMENSIONAL STABILITY	Shrinkage After 158°F (70°C), 48 hours aging	< 25 mils	< 0.635 mm
PEEL ADHESION	PSTC-1, 15 min, RT 70°F (21°C)	1.1 lb/in	0.20 kg/cm
LINER RELEASE	TLMI Release at 90°, 300 in/min (760 cm/min)	45 g/2 in	9 g/cm

<sup>\*</sup>Standard Terms & Conditions Apply

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## **TERMS & CONDITIONS**

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