



Series 3200 Vinyl Film

Premium Cast Optically Clear Overlaminates

Series 3200 is constructed of 2-mil (50 micron) cast vinyl film with optically clear, permanent pressure-sensitive adhesive. Designed to protect and prolong the life of printed images for window applications, Series 3200 extends the life of graphics by 2 years. Series 3200 is rated for outdoor durability up to 7 years. This product is designed as an optically clear overlaminates for window film.

APPLICATIONS & FEATURES

- Protective overlaminates for DPF 45WF and DPF 2400.
- Also compatible with cast print media DPF 6000XRP, DPF 6000RP, DPF 6500 and DPF 6700.
- Any glass or transparent surfaces.
- Perforated window film overlaminates for building, bus, automotive and flat glass.

PERFORMANCE & PHYSICAL DATA

PROPERTY	TEST METHODS	TYPICAL VALUE	
SURFACE FINISH	Gloss Meter 60° Reflection	60-90% (crystal)	
THICKNESS (INCLUDING ADHESIVE)	Micrometer, Federal Bench Type	2-mil (50 micron)	
TENSILE STRENGTH	Tensile Tester with 2-in (51 mm) jaw separation; crosshead speed of 12 in/min. (5.1 mm/s), web direction	≥ 4.5 lb/in	≥ 0.8 kg/cm
ELONGATION	Instron Tensile Tester as above	≥ 150%	
SHELF LIFE	Free from excessive moisture, temperature, direct sunlight	2 years from factory shipment	
APPLICATION TEMPERATURE RANGE	On clean, dry substrate	40°F to 100°F	4.4°C to 38°C
SERVICE TEMPERATURE RANGE	On clean, dry substrate	-40°F to 175°F	-40°C to 79°C
DIMENSIONAL STABILITY	158°F (70°C), 48 hours	5-mils	0.13 mm
PEEL ADHESION	PSTC-1, 15 min, RT 70°F (21°C)	3.5 lbs/in	0.625 kg/cm
LINER RELEASE	TLMI Release at 90°, 300 in/min (760 cm/min)	35 g/2 in width	7 g/cm width

*Standard Terms & Conditions Apply

Effective Date 10/11

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TERMS & CONDITIONS

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