

Series 3210 Overlamine

Premium Cast Overlamine Pressure Sensitive Film

Series 3210 overlamine is constructed of a 1.3-mil (33 micron) gloss cast vinyl film with clear, permanent pressure-sensitive adhesive. Designed to protect printed images and prolong the life of the printed image. Series 3210 provides the same protection as our standard laminates while having excellent conformability during installation with a lighter weight film. The gloss finish provides an extra pop to printed graphics. Series 3210 is rated for outdoor durability up to 7 years. This product is not designed to be used as an optically clear window film.

APPLICATIONS & FEATURES

- Protective overlamine for DPF 6000XRP, DPF 6000X, DPF 6000RP, DPF 6000RP Clear, DPF 6500, DPF 6700, and Series 67A.
- Fleet graphics, vehicle applications, long-term signage, kiosks, and POP displays.
- UV inhibitors to protect and extend the life of your printed graphic.

PERFORMANCE & PHYSICAL DATA

PROPERTY	TEST METHODS	TYPICAL VALUE	
SURFACE FINISH	Gloss Meter 60° Reflection	80-90%	
THICKNESS	Micrometer, Federal Bench Type	1.3 mil (33 micron)	
TENSILE STRENGTH	Tensile Tester with 2-in (51 mm) jaw separation; crosshead speed of 12 in/min. (5.1 mm/s), web direction	≥ 6.5 lb/in	≥ 1.2 kg/cm
ELONGATION	Instron Tensile Tester as above	≥ 200%	
SHELF LIFE	Free from excessive moisture, temperature, direct sunlight	2 years from factory shipment	
APPLICATION TEMPERATURE RANGE	On clean, dry substrate		
	Flat:	40°F to 100°F	4.4°C to 38°C
	Corrugated with rivets & channels:	60°F to 100°F	15°C to 38°C
SERVICE TEMPERATURE RANGE	On clean, dry substrate	-40°F to 175°F	-40°C to 79°C
HUMIDITY RESISTANCE	Film applied to etched aluminum panels 24 hours prior to testing. 100% relative humidity, 100°F (38°C) vfor 500 hours.	No Appreciable Effect	
GASOLINE RESISTANCE	Film applied to etched aluminum panels 24 hours prior to testing. Immersed 30 minutes at 70°F (21°C), stabilized 24 hours before inspection.	No Appreciable Effect	

*Standard Terms & Conditions Apply

Effective Date 01/13

USA: 2811 S. Harbor Blvd. Santa Ana, CA 92704 – Telephone: 800-854-0361 – Fax: 714-540-7190

Customer Service: Telephone: 800-232-7161 – Fax: 800-329-2756 – Technical Services: 877-275-6698

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TERMS & CONDITIONS

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