



## ► Series 3210 Overlaminates Premium Cast Overlaminates Pressure-Sensitive Film

Series 3210 overlaminates are constructed of a 1.3-mil (35 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 overlaminates for DPF 6000XRP, DPF 6000X, DPF 6000RP White, 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	
<b>SURFACE FINISH</b>	Gloss Meter 60° Reflection	80% to 90%	
<b>THICKNESS</b>	Micrometer, Federal Bench Type	1.3 mil (35 micron)	
<b>TENSILE STRENGTH</b>	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
<b>ELONGATION</b>	Instron Tensile Tester as above	≥ 200%	
<b>SHELF LIFE</b>	Free from excessive moisture, temperature, direct sunlight	2 years from factory shipment	
<b>APPLICATION TEMPERATURE RANGE</b>	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
<b>SERVICE TEMPERATURE RANGE</b>	On clean, dry substrate	-40°F to 175°F	-40°C to 79°C
<b>DIMENSIONAL STABILITY</b>	Film applied to etched aluminum panels 24 hours prior to testing. 100% relative humidity, 100°F (38°C) vfor 500 hours.	No Appreciable Effect	
<b>PEEL ADHESION</b>	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








## TERMS & CONDITIONS

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