



► Series 3460 Overlaminates

Premium Calendered Overlaminates Gloss and Matte Finishes

Series 3460 is a 2.2-mil (55 micron) calendered vinyl film with clear, permanent pressure-sensitive adhesive. Designed to protect and prolong the life of printed images, Series 3460 has a full polymeric facestock and is available in gloss and matte finishes. The 2.2-mil facestock of Series 3460 provides a higher conformability for vehicle wraps, intermediate signages, and graphics. Series 3460 is rated for outdoor durability up to 7 years.

APPLICATIONS & FEATURES

- Protective overlaminates for DPF 4650GLX and DPF 4600GLX/MLX
- Vehicle graphics, intermediate signage, kiosks and POP displays
- UV inhibitors to protect and extend the life of your printed graphic
- Series 3460 is not designed to be used as an optically clear window film
- Arlon overlaminates film is designed to be laminated cold without any heat

PERFORMANCE & PHYSICAL DATA

PROPERTY	TEST METHODS	TYPICAL VALUE	
SURFACE FINISH	Gloss Meter 60° Reflection	≥ 75 Gloss Units (Gloss) ≤ 20 Gloss Units (Matte)	
THICKNESS	Micrometer, Federal Bench Type	2.2-mil (55 micron)	
TENSILE STRENGTH	Tensile Tester 2-in (51 mm) jaw separation; crosshead speed of 12 in/min. (5.1 mm/s); web direction	≥ 7 lb/in width	≥ 1.24 kg/cm width
ELONGATION	Instron Tensile Tester as above	≥ 170%	
SHELF LIFE (IN BOX)	Free from excessive moisture, temperature, direct sunlight	1 year from factory shipment	
APPLICATION TEMPERATURE RANGE	On clean, dry substrate	60°F to 80°F	15°C to 27°C
SERVICE TEMPERATURE RANGE	On clean, dry substrate	-20°F to 150°F	-29°C to 65°C
DIMENSIONAL STABILITY	158°F (70°C), 48 hours	15-mil	0.38 mm
PEEL ADHESION	PSTC-1, 15 min, 70°F (21°C)	≤ 24 mil	≤ 0.61 mm
LINER RELEASE	TLMI Release at 90°, 300 in/min (760 cm/min)	70 g/2 in	14 g/cm

Standard Terms & Conditions Apply

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TERMS & CONDITIONS

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