



► 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, DPF 47WF and DPF 2400.
- Also compatible with cast print media DPF 6000XRP, DPF 6000RP White/Clear, DPF 6500 and DPF 6700.
- Any glass or transparent surfaces.
- Perforated window film overlaminates for building, bus, automotive and flat glass.
- 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	60% to 90% (crystal)	
THICKNESS	Micrometer, Federal Bench Type	2-mil (50 micron)	
TENSILE STRENGTH	Tensile Tester 2-in (51mm) 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








TERMS & CONDITIONS

The following is made in lieu of all warranties expressed or implied:

All statements, technical information and recommendations published by Arlon relating to Arlon products are based on tests believed to be reliable and within the accuracy of the equipment used to obtain the specific values. Their accuracy or completeness is not guaranteed and Arlon makes no warranty with regard thereto. Seller's and manufacturer's only responsibility shall be to replace any quantity of the product proved defective. Seller and manufacturer shall not be liable for injury, loss or damage, direct or consequential, arising out of use or the inability to use the product. Nor shall seller or manufacturer be liable for any costs or expenses incurred in the processing or printing on the product. Before using, user shall determine the suitability of the product for its intended use. User assumes all risk and liability of every nature in connection therewith. No statements or recommendations other than those contained in the technical information published by Arlon shall have force or effect unless contained in an agreement manually signed by the officers of seller and manufacturer.

April 2014

USA:  200 Boysenberry Lane, Placentia, CA 92870, USA
EUROPE:  North Sea Building, Gevers Deynootweg 93, 4th Floor, 2586BK Den Haag, The Netherlands
UK:  P6 Parklands, Heywood Distribution Park, Heywood, Lancashire OL102TT, UK
INDIA:  4F1 Court Chambers 35, New Marines Lines, Mumbai 400 020, India

 800 232 7161 / 714 540 2811  800 329 2756
 +31 0 70 354 4311  +31 0 70 355 7721
 +44 0 161 884 0592  +31 0 70 355 7721
 +91 99 6755 3895

arlon.com