

DPF 4300 Multi-Purpose Film

Intermediate Calendered White Multi-Purpose Removable Film

DPF 4300 is a 3.4-mil (86 micron) opaque matte white calendered film with removable adhesive. The film is a multi-purpose clean removable film for an easy on & easy off application. It offers flexibility as well as high opacity for covering previous graphics up to three layers applied within six months or less. DPF 4300 also provides good resistance to scuffing, tearing, and abrasion to help protect your graphics. The adhesive allows clean removability on a variety of substrates such as painted metal and plastics for one year. DPF 4300 is rated for outdoor durability up to 4 years (unprinted). Printed durability is dependent on the ink system used.

APPLICATIONS & FEATURES

- Ultra clean removing for up to one year.
- Multi-purpose applications; painted walls*, windows, short-term vehicle advertising, decals.
- Matte white flexible opaque film offers high opacity for covering previous graphics and dark substrates.
- Compatible with Series 3200, Series 3220 and Series 3420 overlaminates.
- Print Compatibility: Solvent, Eco-Solvent, UV and Latex.
- Due to changes in the paint industry, best practice is to conduct the vinyl-wall compatibility test with wall paint.
- * Previous graphics must be less than six months old and only up to three layers.

PERFORMANCE & PHYSICAL DATA

PROPERTY	TEST METHODS	TYPICAL VALUE	
SURFACE FINISH	Gloss Meter 60° Reflection	9 Gloss Units	
THICKNESS	Micrometer, Federal Bench Type	3.4-mil (86 micron)	
TENSILE STRENGTH	Tensile Tester with 2-in (51 mm) jaw separation; crosshead speed of 12 in/min. (5.1 mm/s), web direction	14.5 lb/in	2.59 kg/cm
ELONGATION	Instron Tensile Tester as above	250%	
SHELF LIFE (IN BOX)	Ideal Storage Temperature 70°F (21°C) and 50% relative humidity	2 years from factory shipment	
APPLICATION TEMPERATURE RANGE	On clean, dry substrate	50°F to 90°F	10°C to 32°C
SERVICE TEMPERATURE RANGE	On clean, dry substrate	-20°F to 176°F	-29°C to 80°C
DIMENSIONAL STABILITY	Shrinkage After 158°F (70°C), 48 hours aging	< 20 mils	< 508 mm
PEEL ADHESION	PSTC-1, 15 min, 70°F (21°C)	0.98 lb/in	0.18 kg/cm
LINER RELEASE	TLMI Release at 90°, 300 in/min (760 cm/min)	65 g/2 in	12.8 g/cm

Standard Terms & Conditions Apply

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EUROPE: a North Sea Building, Gevers Deynootweg 93, 4th Floor, 2586BK Den Haag, The Netherlands

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