

▶ DPF 4300

Intermediate Polymeric White Multi-Purpose Removable Film

DPF 4300 is a 86 microns opaque matte white polymeric 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 fire certified under ASTM E-84 and EN 13501-1:2007+A1:2009 of Euro Class C, s1, d0 and 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 3210, 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	86 microns
TENSILE STRENGTH	Tensile Tester with 51 mm jaw separation; crosshead speed of 5.1 mm/s, web direction	2.59 kg/cm
ELONGATION	Instron Tensile Tester as above	250%
SHELF LIFE (IN BOX)	Ideal Storage Temperature 21°C and 50% relative humidity	2 years from factory shipment
APPLICATION TEMPERATURE RANGE	On clean, dry substrate	10°C to 32°C
SERVICE TEMPERATURE RANGE	On clean, dry substrate	-29°C to 80°C
DIMENSIONAL STABILITY	Shrinkage After 70°C, 48 hours aging	< 508 mm
PEEL ADHESION	PSTC-1, 15 min, 21°C	0.18 kg/cm
LINER RELEASE	TLMI Release at 90°, 760 cm/min	12.8 g/cm

Standard Terms & Conditions Apply

USA

200 Boysenberry Lane, Placentia, CA 92870

800 232 7161 / +1 714 985 6300

+1 714 985 6305

EUROPE

Dr. Lelykade 22B, 2583CM Den Haag, The Netherlands

+31 70 354 4311

+31 70 355 7721

CHINA

No. 1989 Xinchang Road, Weifang, Shandong, 262400

+86 0536 6226568




TERMS & CONDITIONS

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