

DPF 4560GTR Vinyl Film

Intermediate Calendered Digital Print Pressure Sensitive Film

DPF 4560GTR is a 3-mil (75 micron) gloss white calendered film with light gray tinted, clean removable pressure-sensitive adhesive. Designed for indoor and outdoor promotional graphics and transit applications. DPF 4560GTR is made of a polymeric face stock with a poly-coated liner. The glossy face stock is designed for applications requiring High Gloss or more image “pop”. The special tinted adhesive system is designed for opacity to cover dark substrates while being clean removable. DPF 4560GTR is rated for outdoor durability up to 5 years (unprinted). Printed durability is dependent on the ink system used.

APPLICATIONS & FEATURES

- Digital printing with a wide variety of direct print systems.
- Promotional and merchandising graphics.
- Medium-term signage, kiosks, POP displays, real estate signage, transit graphics, fleet or vehicle markings and decals on flat or slightly curved surfaces (no more than 2% distortion).

PERFORMANCE & PHYSICAL DATA

PROPERTY	TEST METHODS	TYPICAL VALUE	
SURFACE FINISH	Gloss Meter 60° Reflection	89-90%	
THICKNESS	Micrometer, Federal Bench Type	3-mil (75 micron)	
TENSILE STRENGTH	Tensile Tester 2-in (51mm) jaw separation; crosshead speed of 12 in/min (5.1mm/s)	13.0 lb/in	2.3 kg/cm
ELONGATION	Instron Tensile Tester as Above	≥150%	
SHELF LIFE	Free from excess moisture, temperature, direct sunlight	1 Year	
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 150°F	-29°C to 65°C
DIMENSIONAL STABILITY	Shrinkage After 158°F (70°C), 48 hours aging	25-mil	635 micron
PEEL ADHESION	PSTC-1, 15 min, RT 70°F (21°C)	2.5 lbs/in	0.45 kg/cm
LINER RELEASE	TLMI Release at 90°, 300 in/min (760 cm/min)	25 g/2 in	10 g/cm

*Standard Terms & Conditions Apply

Effective Date 01/12

TERMS & CONDITIONS

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USA: 2811 S. Harbor Blvd. Santa Ana, CA 92704 – Telephone: 800-854-0361 – Fax: 714-540-7190

Customer Service: Telephone: 800-232-7161 – Fax: 800-329-2756 – Technical Services: 877-275-6698

EUROPE: Badhuisweg 11 2587 CA Den Haag, The Netherlands – Telephone: +31 (0) 70 354-4311 – Fax: +31 (0) 70 355-7721

INDIA: 4F1 Court Chambers, 35 - New Marines Lines, Mumbai 400 020 – Telephone: +91 99 6755-3895

www.arlon.com