



## ► DPF 8000 Clear Vinyl Film

### Industrial Grade Digital Print Pressure-Sensitive Film

DPF 8000 Clear is a 3-mil (75 micron) luster clear vinyl film with an aggressive permanent pressure-sensitive adhesive. Designed for indoor and outdoor graphics, DPF 8000 Clear is made of an engineering-grade face stock with a polycoated lay-flat liner. The special adhesive is designed to stick to “hard-to-stick” and low energy surfaces. The film is designed for applications on flat surfaces when processed and applied according to Arlon recommendations. DPF 8000 Clear is rated for outdoor durability up to 5 years (unprinted). Printed durability is dependent on the ink system used.

### APPLICATIONS & FEATURES

- Digital printing on a wide variety of direct print systems.
- Polyolefin plastic surfaces such as polyethylene, polypropylene, polyurethane, etc.
- Low energy surfaces.





### PERFORMANCE & PHYSICAL DATA








PROPERTY	TEST METHODS	TYPICAL VALUE	
SURFACE FINISH	Gloss Meter 60° Reflection	45%	
THICKNESS	Micrometer, Federal Bench Type	3-mil (75 micron)	
TENSILE STRENGTH	Tensile Tester with 2-in (51 mm) jaw separation; crosshead speed of 12 in/min. (5.1 mm/s),	15.0 lb/in width	2.68 kg/cm width
ELONGATION	Instron Tensile Tester as above	150%	
SHELF LIFE	Free from excessive moisture, temperature, direct sunlight	1 year from factory shipment	
APPLICATION TEMPERATURE RANGE	On clean, dry substrate	60°F to 90°F optimum	16°C to 32°C optimum
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	50-mils	1270 micron
PEEL ADHESION	PSTC-1, 15 min, RT 70°F (21°C)	5.0 lbs/in	0.893 kg/cm
LINER RELEASE	TLMI Release at 90°, 300 in/min (760 cm/min)	50 g/2 in	9.8 g/cm

*\*Standard Terms & Conditions Apply*



2022 W Northwest Hwy • Suite 108 • Grapevine, Texas 76051  
877.317.1716 • 817.488.8700 (Int'l) • Fax: 817.488.8770  
[customerservice@remingtonlaminations.com](mailto:customerservice@remingtonlaminations.com)

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](http://arlon.com)