



## ▶ DPF 8200X High Tack

### Industrial Grade Film for Outdoor Wall and LSE Substrates with X-Scape Technology®

DPF 8200X High Tack is a 3.5-mil (90 micron) satin white, high-tensile, PVC film with aggressive, bubble releasing, permanent pressure-sensitive adhesive. The film is made of a 100% engineering-grade facestock with a polycoated, low profile air-egress, lay-flat liner. The unique low shrink adhesive system enhances dimensional stability, improving printer handling and converting time. Designed to adhere to slightly textured outdoor wall substrates such as brick, tile, and concrete, the film also has exceptional performance on low surface energy substrates such as polypropylene, polyethylene, and powder coated paints. DPF 8200 High Tack is rated for outdoor durability up to 7 years\* (unprinted). Using Arlon's recommended installation tips for walls, the film conforms well to flat surfaces with slight contours.

### APPLICATIONS & FEATURES

- X-Scape Technology® allows for easy and speedy installation, especially on smooth surfaces.
- Designed for outdoor wall and low surface energy substrates.
- Enhanced dimensional stability from beginning to end of application.
- Easy to convert, print, and apply, optimizing your workflow.
- Digital printing with a wide variety of direct print systems.

### COMPATIBLE OVERLAMINATES

OVERLAMINATE	APPLICATION USES*
SERIES 3210 SERIES 3220 SERIES 3420 PROTEC SERIES 3960	<ul style="list-style-type: none"> <li>• Outdoor Wall Graphics</li> <li>• Large Graphics</li> <li>• Low Surface Energy Plastics</li> <li>• Decals Larger than 3"</li> <li>• General Signage</li> </ul>

\* Cast Laminate Recommended for Applications with Slight Contours & Textures



### PERFORMANCE & PHYSICAL DATA

PROPERTY	TEST METHODS	TYPICAL VALUE	
<b>SURFACE FINISH</b>	Gloss Meter 60° Reflection	40 to 60 Gloss Units	
<b>THICKNESS</b>	Micrometer, Federal Bench Type	3.5-mil (90 micron)	
<b>TENSILE STRENGTH</b>	Tensile Tester with 2-in (51 mm) jaw separation; crosshead speed of 12 in/min. (5.1 mm/s), web direction	13.0 lb/in	2.3 kg/cm
<b>ELONGATION</b>	Instron Tensile Tester as above	> 150%	
<b>SHELF LIFE (IN BOX)</b>	Ideal Storage Temperature 70°F (21°C) and 50% relative humidity	1 year from factory shipment	
<b>APPLICATION TEMPERATURE RANGE</b>	On clean, dry substrate	50°F to 80°F optimum	10°C to 27°C optimum
<b>SERVICE TEMPERATURE RANGE</b>	On clean, dry substrate	-65°F to 225°F	-54°C to 107°C
<b>DIMENSIONAL STABILITY</b>	158°F (70°C), 48 hours	< 50 mil	< 1.27 mm
<b>PEEL ADHESION</b>	PSTC-1, 15 min, 70°F (21°C)	4.0 lb/in	0.71 kg/cm
<b>LINER RELEASE</b>	TLMI Release at 90°, 300 in/min (760 cm/min)	50 g/2 in	9.8 g/cm

\* Outdoor durability for vertical masonry surfaces rated up to 6 months and up to 1 year for vertical exposure on flat surfaces. This is contingent upon no rain or harsh outdoor weather conditions.  
Standard Terms & Conditions Apply

## TERMS & CONDITIONS

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