



ARLON

DPF 8200X HIGH TACK

With the combination of a unique low-shrink, high tack adhesive system and bubble releasing X-Scape Technology®, DPF 8200X High Tack will adhere especially well to smooth surfaces along with slightly textured wall substrates such as brick, tile, and concrete. Graphic application is now easier and more efficient minimizing the potential for bubbles during installation. With reduced converting and printing time, you can remain focused producing brilliant graphics. DPF 8200X High Tack is compatible with a wide variety of print systems including Eco-Solvent, Solvent, Latex, and UV.

Unique Features:

- ▶ Low Profile X-Scape Technology® for Easy, Bubble-Free Installations
- ▶ Easy to Convert, Print, and Apply, Optimizing your Workflow
- ▶ Low Shrink Adhesive System
- ▶ Strong Adhesion for Demanding Applications

Applications:

- ▶ Smooth or Textured Walls
- ▶ Rough Surfaces
- ▶ Low Surface Energy Substrates

Performance & Physical Data

Finish:	Satin
Durability (Unprinted):	7 Years
Roll Widths:	54" (1,37 m) 60" (1,52 m)
Roll Lengths:	50 Yards (45,72 m)
Adhesive:	High Tack, Permanent (Clear)
Release Liner:	Lay-Flat Polycoated with Low Profile X-Scape Technology®
Ink Compatibility:	Eco-Solvent Solvent UV Latex
Compatible Overlaminate:	Series 3210 Series 3220 Series 3420 ProTec Series 3960

X-Scape
TECHNOLOGY



Certified for
HP Latex Inks

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► 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">• Outdoor Wall Graphics• Large Graphics• Low Surface Energy Plastics• Decals Larger than 3"• General Signage

* Cast Laminate Recommended for Applications with Slight Contours & Textures

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PERFORMANCE & PHYSICAL DATA

PROPERTY	TEST METHODS	TYPICAL VALUE	
SURFACE FINISH	Gloss Meter 60° Reflection	40 to 60 Gloss Units	
THICKNESS	Micrometer, Federal Bench Type	3.5-mil (90 micron)	
TENSILE STRENGTH	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
ELONGATION	Instron Tensile Tester as above	> 150%	
SHELF LIFE (IN BOX)	Ideal Storage Temperature 70°F (21°C) and 50% relative humidity	1 year from factory shipment	
APPLICATION TEMPERATURE RANGE	On clean, dry substrate	50°F to 80°F optimum	10°C to 27°C optimum
SERVICE TEMPERATURE RANGE	On clean, dry substrate	-65°F to 225°F	-54°C to 107°C
DIMENSIONAL STABILITY	158°F (70°C), 48 hours	< 50 mil	< 1.27 mm
PEEL ADHESION	PSTC-1, 15 min, 70°F (21°C)	4.0 lb/in	0.71 kg/cm
LINER RELEASE	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

The following is made in lieu of all warranties expressed or implied:

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