



► DPF 4200 Matte/Canvas

Permanent Interior Wall Decoration Vinyl Film

DPF 4200 is a (150 micron) white polymeric film with a clear permanent pressure-sensitive adhesive intended for interior wall applications, available in both Matte and Canvas finishes. The adhesive is specially designed to have initial repositionability to substrates such as smooth to slightly textured painted walls without compromising the ultimate bond. The thickness of the film enables ease of application without the need for an overlaminate. DPF 4200 has a premium moisture stable polycoated lay-flat liner that is optimal for printing on a variety of print systems. DPF 4200 is rated for indoor durability up to 7 years (unprinted).

APPLICATIONS & FEATURES

- Interior wall décor, murals on smooth walls painted walls, home and office décor
- Initial repositionability helps reduce and remove bubbles easily
- Registration of panels made easy due to rigidity of film
- Compatible with most paint types, including a wide range of zero and low-VOC paint types
- Fire certified for US ASTM E-84 Class A and EN 13501-1:2007+A1:2009 of Euro Class B, s1, d0
- Superior print quality with a wide variety of print systems: Eco-Solvent, Solvent, Latex, and UV

PERFORMANCE & PHYSICAL DATA

PROPERTY	TEST METHODS	TYPICAL VALUE	
		MATTE	CANVAS
SURFACE FINISH	Gloss Meter 60° Reflection	≤ 12 units	≤ 12 units
THICKNESS	Micrometer, Federal Bench Type	150 microns	150 microns
TENSILE STRENGTH	Tensile Tester with 51 mm jaw separation; crosshead speed of 5.1 mm/s, web direction	3.6 kg/cm	3.6 kg/cm
ELONGATION	Instron Tensile Tester as above	≥ 85%	≥ 60%
SHELF LIFE	Free from excessive moisture, temperature, direct sunlight	1 Year	1 Year
APPLICATION TEMPERATURE RANGE	On clean, dry substrate	10°C to 32°C	10°C to 32°C
SERVICE TEMPERATURE RANGE	On clean, dry substrate	7°C to 65°C	7°C to 65°C
DIMENSIONAL STABILITY	Shrinkage After 158°F (70°C), 48 hours aging	< 0.650 mm	< 0.650 mm
PEEL ADHESION	PSTC-1, 15 min, RT 70°F (21°C)	0.30 kg/cm	0.30 kg/cm
LINER RELEASE	TLMI Release at 90°, 300 in/min (760 cm/min)	9 g/cm	9 g/cm

Standard Terms & Conditions Apply

* Expected performance based on preparation guidelines outlined in the Interior Walls Installation Guide

PREPARATION & INSTALLATION

Interior walls can be challenging when working with a wide variety of paint systems, such as zero or low VOC paints, and when combined with various preparation techniques. For this reason, we have put together a comprehensive installation guide containing our recommended installation techniques to achieve a successful installation with our wall films. The installation guide can be found by visiting arlon.com.

TERMS & CONDITIONS

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

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ADDITIONAL CONSIDERATIONS

Arlon does not guarantee the successful application or removal of this film to painted interior & exterior walls due to the wide varieties in paints and sealants. If used for applications besides those recommended in this Product Information Bulletin, it is highly recommended that the customer determine the compatibility and removability of the product and paint in question. Your Arlon Sales Manager can provide a Wall Wrap Questionnaire to help understand product performance requirements.

October 2019