



▶ DPF 4200 Matte/Canvas

Permanent Interior Wall Decoration Vinyl Film

DPF 4200 is a 6-mil (150 micron) white vinyl 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 overlamine. 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

- Interior wall décor, advertising and murals on smooth painted walls
- Retail POP displays
- Home and office décor

FEATURES

- Available in Matte (202) and Canvas (222) finishes
- 6-mil thick film enables efficient and easy installation—no overlamine necessary
- Rigidity and dimensional stability designed to provide excellent handling and alignment throughout installation
- Optimal bond to ensure adhesion on a variety of paint systems and remove cleanly up to 3 years*
- Fire certified for US ASTM E-84 Class A and EN 13501-1:2007+A1:2009 of Euro Class B, s1, d0
- Stable easy release polycoated lay-flat liner
- Superior print quality with a wide variety of direct 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	6-mil (150 micron)		6-mil (150 micron)	
TENSILE STRENGTH	Tensile Tester 2-in (51 mm) jaw separation; crosshead speed of 12 in/min. (5.1 mm/s)	20 lb/in	3.6 kg/cm	20 lb/in	3.6 kg/cm
ELONGATION	Instron Tensile Tester as above	≥ 85%		≥ 60%	
SHELF LIFE (IN BOX)	Ideal Storage Temperature 70°F (21°C) and 50% relative humidity	1 Year		1 Year	

Standard Terms & Conditions Apply

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

PERFORMANCE & PHYSICAL DATA (CONTINUED)

PROPERTY	TEST METHODS	TYPICAL VALUE			
		MATTE		CANVAS	
APPLICATION TEMPERATURE RANGE	On clean, dry substrate	50°F to 90°F	10°C to 32.2°C	50°F to 90°F	10°C to 32.2°C
SERVICE TEMPERATURE RANGE	On clean, dry substrate	45°F to 150°F	7.2°C to 65.6°C	45°F to 150°F	7.2°C to 65.6°C
DIMENSIONAL STABILITY	Shrinkage After 158°F (70°C), 48 hours aging	< 65 mils	< 0.650 mm	< 65 mils	< 0.650 mm
PEEL ADHESION	PSTC-1, 15 min, RT 70°F (21°C)	1.7 lb/in	0.30 kg/cm	1.7 lb/in	0.30 kg/cm
LINER RELEASE	TLMI Release at 90°, 300 in/min (760 cm/min)	45 g/2 in	9 g/cm	45 g/2 in	9 g/cm

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PREPARATION & INSTALLATION

General

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.

TERMS & CONDITIONS

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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, especially for zero or low VOC paints.


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.


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