



► 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 & FEATURES

- Interior wall décor, advertising and murals on smooth painted walls, retail POP displays, 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

Certified for
HP Latex Inks

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 | |
| 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 |

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.

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.

TERMS & CONDITIONS

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

All statements, technical information and recommendations published by Arlon relating to Arlon products are based on tests believed to be reliable and within the accuracy of the equipment used to obtain the specific values. Their accuracy or completeness is not guaranteed and Arlon makes no warranty with regard thereto. Seller's and manufacturer's only responsibility shall be to replace any quantity of the product proved defective. Seller and manufacturer shall not be liable for injury, loss or damage, direct or consequential, arising out of use or the inability to use the product. Nor shall seller or manufacturer be liable for any costs or expenses incurred in the processing or printing on the product. Before using, user shall determine the suitability of the product for its intended use. User assumes all risk and liability of every nature in connection therewith. No statements or recommendations other than those contained in the technical information published by Arlon shall have force or effect unless contained in an agreement manually signed by the officers of seller and manufacturer.

October 2019