

Indoor Wall Graphics

White Fabric - Removable

Advertisers and architects are using walls for small, medium, and large scale ads and murals. Wall advertising applications have many requirements and present numerous challenges. The adhesives used must be able to bond well to a painted wallboard surface, while offering easy application and removal. Films must be durable enough to withstand tearing and opaque enough to cover any existing wall markings.

*End-Use Applications:
Wall Graphics*

For more information on FLEXcon's pressure-sensitive film solutions for Indoor Wall Graphics, contact your local Sales Representative or our Product Branding Business Team at (508) 885-8370.

Product ID #: FLX025152



Product: **FLEXcon® WALLdeco™ 6770**

Benefits:

- 6.0 mil light weight, polycoated white fabric film with a unique woven texture
- High-end product for indoor wall graphics as compared to vinyl
- Film captures high-density color when printed via solvent and UV inkjet, UV and conventional offset, and UV and solvent screen
- High-tack removable pressure-sensitive adhesive bonds well to smooth painted (non-vinyl) wallboards
- Excellent layflat release liner properties for printing and converting
- Backed with a stay flat release liner
- Available finished in a variety of roll lengths and sheet sizes
- REACH SVHC compliant**

Please click here to view [FLEXcon's WALLdeco™ Technical Guide and Application Instructions.](#)

For Inkjet Printing:

- Typical max. ink limit = 250%
- When storing printed graphics, sheeted, stacked or in roll-form, consider leaving an unprinted margin (about 1/4") to allow for potential shrinkage of the film before trimming



FLEXcon® WALLdeco™ 6770

| PRODUCT DATA | VALUE | TEST METHOD |
|---------------------------------------|--|--|
| Physical Properties | | |
| Thickness (Mils[microns]) | Film | 6.0 (152) +/- 15 % |
| | Adhesive | 1.0-1.1 (25-28) +/- 0.1 (3) |
| | Liner | 6.9 (175) +/- 10% |
| Dimensional Stability (%) | MD | 0.75 |
| | TD | 0.50 |
| Adhesion Properties | | |
| Ultimate Peel from | Average | ASTM D 903 (Modified for 72 hour dwell time) |
| | Oz/In (N/m) | |
| Smooth Painted (non vinyl) Wall Board | 4 (44) | |
| Tack (gm/sq cm) | 240 | ASTM D 2979 |
| Flammability | ASTM E 84 Class I or A Rated | |
| Expected Exterior Life | Indoor use only | |
| Removability | Up to 6 months from smooth painted (non-vinyl) wall surfaces | |
| Service Temperature Range | -40°F to 176°F (-40°C to 80°C) | |
| Minimum Application Temperature | 50°F (10°C) | |
| Storage Stability | Two years when stored at 70°F (21°C) and 50% relative humidity | |

Product Performance and Suitability

All of the descriptive information, the typical performance data, and recommendations for the use of FLEXcon products shall be used only as a guide and do not reflect the specification or specification range for any particular property of the product. Furnishing such information is merely an attempt to assist you after you have indicated your contemplated use and shall in no event constitute a warranty of any kind by FLEXcon. All purchasers of FLEXcon products shall be responsible for independently determining the suitability of the material for the purpose for which it is purchased. No distributor, salesman, or representative of FLEXcon is authorized to give any warranty, guaranty, or make any representation in addition or contrary to the above.

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