

Flexcon® WallDeco™ 6780

6.0 Mil White Vinyl, Repositionable, Removable Adhesive, Sheet Liner FLX069896

Benefits

• Meets flammability requirements A STM E 84 Class I or A Rated

Features

- 6.0 mil white vinyl with a smooth surface for graphic reproduction, and the handle of the film provides ease in installation
- Printable via UV and solvent screen, UV and solvent inkjet, UV offset, and latex
- Microsphere repositionable, removable pressure-sensitive adhesive bonds well to flat smooth painted wallboards multiple repositionability
- 90 lb. moisture stable polycoated layflat release liner ideal for sheet and roll-to-sheet converting
- Excellent layflat release liner properties for printing and converting

Additional Details

Please click hereto view Flexcon's Wall Graphics 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

Technical Data

Physical Properties

| Thickness (Mils [microns]) | Mils | Microns |
|----------------------------|-----------------|-------------|
| Total Product | 13.05 | |
| Film | 6.0 +/- 10% | 152 |
| Adhesive | 1.0-1.1 +/- 0.1 | 25-28 +/- 3 |
| Liner | 6.5 +/- 10% | 165 |

Test Method: ASTM D 3652 (Modified for use with non-tape products)



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Adhesion Properties

| Ultimate Peel from | Average Oz/In | (N/m) |
|--------------------|---------------|-------|
| Painted Wall Board | 3 | 33 |

Test Method: ASTM D 903 (Modified for 72 hour dwell time)

| Additional Properties | Value | Test Method | |
|---------------------------------|---------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|--|
| Expected Shear (hours) | 0.5 | ASTM D 3654 Method A (1 hr. dwell, 1 sq. in, 4 lb. load) | |
| Tack (g) | 240 | ASTM D 2979 | |
| Expected Exterior Life | Indoor use only | | |
| Additional Information | Flammability, ASTM E 84 Class I or A Rated. Removability, Up to 6 months from smooth painted wallboards | | |
| Service Temperature | -20°F to 176°F (-29°C to 80°C) | | |
| Minimum Application Temperature | 50°F (10°C) | | |
| Storage Stability | Six months stored at 70°F (21°C) and 50 humidity | % relative | |

Product Performance and Suitability

Descriptive information, performance data, and recommendations for Flexcon products are guides and not specifications. Providing this information is to assist you and does not constitute a warranty of any kind by Flexcon.

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