### **Generation Flexcon ® WallDeco<sup>™</sup> 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
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	0.5	ASTM D 3654 Method A (1 hr. dwell, 1 sq. in, 4 lb. load)	
Tack	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 wallboards	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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