

# **Benefits**

• Ultra-smooth polyester release liner provides ultimate smoothness and flow-out of adhesive on the overlaminating film

## Features

- Adhesive bonds well to printed base film surfaces
- Adhesive offers excellent clarity and is designed to provide exceptional bond and excellent shear critical for durability under heavy foot traffic
- Permanent overlaminating pressure-sensitive acrylic adhesive bonds well to base film surface

# **Additional Details**

We recommend that all markers be tested for clean removability (Example: Expo Low Odor Dry Erase Markers). Daily cleaning of your dry erase film using nontoxic Dry Erase Spray Cleaners or towelettes/cleaning wipes is critical to its performance. If not cleaned daily, the dry erase film can exhibit ghosting (shadow of images dry erased). Over time and after many cleanings, the surface of the dry erase film becomes abraded and needs to be replaced.

# **Technical Data**

### **Physical Properties**

Thickness (Mils [microns])	Mils	Microns
Total Product	3.17	
Film	1.0 +/- 10%	25
Adhesive	1.2-1.3 +/- 0.1 (3)	30-33
Liner	1.0 +/- 5%	25

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



#### **Adhesion Properties**

Ultimate Peel from	Average Oz/In	(N/m)
Acrylic	49	539
Glass	29	319
Polypropylene	11	121
Stainless Steel	28	308

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

Additional Properties	Value	Test Method
Expected Shear (hours)		
Tack (g)	490	ASTM D 2979
Expected Exterior Life	Indoor use only	
Additional Information		
Service Temperature	-40°F to 176°F (-40°C to 80°C)	
Minimum Application Temperature	50°F (10°C)	
Storage Stability	One year stored at 70°F (21°C) and 50% RH	

### **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.

Purchasers must independently determine the material's suitability for their intended use. No distributor, salesman, or representative of Flexcon is authorized to provide any warranty or guarantee beyond what is stated. FLEXCON MAKES NO WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, COURSE OF PERFORMANCE, OR TRADE USAGE.