

Benefits

Features

1.0 mil double-faced clear polyester film ideal for applications requiring superior image quality
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
Ultra-smooth polyester release liner provides ultimate smoothness and flow-out of adhesive on the overlaminating film
Removable pressure-sensitive adhesive bonds well to smooth non-tinted glass
ultra-smooth blue polyester release liner ideal for roll-form converting

Additional Details

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Film	1.0 +/- 10%	25
Adhesive	Permanent Adhesive 0.9-1.0 +/	23-25
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 (Perm)	45	495
Acrylic (Remove)	18	198
Glass (Perm)	30	330
Glass (Remove)	11	121
Polypropylene (Perm)	11	121

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

Additional Properties	Value	Test Method	
Expected Shear			
Tack	Room Temp(hours)(Permanent Adhesive)100+Room ASTM D 2979 Temp(hours)(RemovableAdhesive)Erratic Tack(gm/ sq cm)390 Tack(gm/sq cm)(PermanentAdhesive)150		
Additional Information			
Service Temperature	-20°F to 302°F (-29°C to 150°C)		
Minimum Application Temperature	50°F (10°C)		
Storage Stability	Two years stored at 70°F (21°C) an	d 50% RH	

Product Performance and Suitability

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