



Benefits

- Ideal for roll-form and roll-to-sheet converting

Features

- 0.5 mil double-faced clear polyester carrier film
- Clear removable pressure-sensitive acrylic adhesive on liner side, and an optically clear permanent pressure sensitive acrylic adhesive on the open side
- Backed with an 80 lb. double-faced release liner

Additional Details

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	7.98	
Film	0.5 +/- 10%	13
Adhesive	Removable Adhesive 0.9-1.0 +/-	23-25
Adhesive 2	Permanent Adhesive 0.9-1.0 +/-	23-25
Liner	5.6 +/- 10%	142

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



Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)
Acrylic (Perm)	35	385
Acrylic (Remove)	19	209
Glass (Perm)	25	275
Glass (Remove)	18	198
Polypropylene (Perm)	7	77

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

Additional Properties	Value	Test Method
Expected Shear (hours)		
Tack (g)	Tack (gm/sq cm) 310 Tack (gm/sq cm) (PermanentAdhesive)660	ASTM D 2979
Expected Exterior Life	Depends on the substrate; both adhesives are suitable for outdoor use	
Additional Information	Room Temp (hours) (Permanent Adhesive) 100 Room Temp (hours) (RemovableAdhesive)Erratic shear caused by removable adhesive	
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) and 50% RH	

Product Performance and Suitability

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