



2mil Gloss Polyester Laminate Product Data Sheet

PRODUCT DATA	VALUE	DATA
Physical Properties		
Thickness (Mils[microns])	Film 2.0 (51) +/- 10% Adhesive 0.9-1.0 (23-25) +/- 0.1 (3) Liner 1.0 (25) +/- 5%	ASTM D 3652 (Modified for use with non-tape products)
Dimensional Stability (%)	No Shrinkage Observed	Applied Shrinkage: 24 hour dwell time on aluminum panel then 24 hours at 160°F (71°C)
Adhesion Properties		
Ultimate Peel from	Average Oz/In (N/m)	ASTM D 903 (Modified for 72 hour dwell time)
Acrylic	52 (572)	
Glass	36 (396)	
Polypropylene	4 (44)	
Stainless Steel	45 (495)	
Expected Shear		
Room Temp (hours)	100+	ASTM D 3654 Method A a. 1 hr. dwell b. 1 sq. in. surface c. 4 lb. load
Tack (gm/sq cm)	630	ASTM D 2979
Expected Exterior Life	Two years	
Service Temperature Range	-40°F to 302°F (-40°C to 150°C)	
Minimum Application Temperature	50°F (10°C)	
Storage Stability	Two years when stored at 70°F (21°C) and 50% relative humidity	