



Floor Laminate Product Data Sheet

PRODUCT DATA	VALUE	DATA
Physical Properties		
Thickness (Mils[microns])	Film 6.4 (163) +/- 10% Adhesive 1.6-1.7 (41-43) +/- 10% Liner 4.3 (109) +/- 10%	ASTM D 3652 (Modified for use with non-tape products)
Dimensional Stability (%)	MD 0.75 TD 0.50	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	61 (671)	
Glass	29 (319)	
Polypropylene	9 (99)	
Stainless Steel	31 (341)	
Expected Shear		
Room Temp (hours)	Erratic shear values caused by embossing	ASTM D 3654 Method A a. 1 hr. dwell b. 1 sq. in. surface c. 4 lb. load
Tack (gm/sq cm)	370	ASTM D 2979
Expected Exterior Life	Indoor use only	
Service Temperature Range	-40°F to 176°F (-40°C to 80°C)	
Minimum Application Temperature	50°F (10°C)	
Storage Stability	Two years when stored at 70°F (21°C) and 50% relative humidity	