



LENDERINK TECHNOLOGIES

and Associates

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Technical Data Sheet

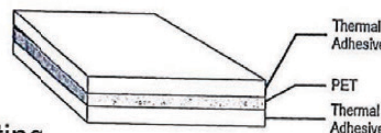
#700 -1/1/1 Dribond Dryfilm Adhesive

Description: #600 -2/2/2 is a 6 mil laminate structure with thermally activated adhesive on two sides. The film is designed as a core material and is ideal for applications where both sides of the film must adhere to itself or another substrate. Excellent choice for adhesion to chemically primed surfaces, metal substrates, PVC and other surfaces that often prove difficult to laminate. **Evaluation and fitness-for-use is the sole responsibility of the customer.**

We offer a wide range of core materials for many custom applications. Ask your representative for more information.

FEATURES:

- Construction: 1 mil #700 / 92g PET / 1 mil #700
- Matte finish on adhesive layers for ease of handling and converting
- Core material designed to seal on two sides at temps as low as 220°F ±
- Excellent adhesion characteristics and clarity



TYPICAL PROPERTIES:

Property	UOM	Typical Value	Test Method
Average Thickness	mil	3.0	ASTM D2013
Thickness Tolerance	+/- %	10%	
Unit Weight	lbs/ream	50	
Yield	in ² /lb	8,640	ASTM D4321
Haze		NA	ASTM D1003
Surface Tension (adhesive side)	dyne	>46	ASTM D2578
Tensile Strength		NA	ASTM D882
Elongation MD		NA	ASTM D882
Elongation TD		NA	ASTM D882
WVTR	g/100 in ² /day	NA	
OTR	cc/100 in ² /day	NA	
COF	sealant to self	NA	ASTM D1894
Application Temperature	°F	300	
Seal Strength (to self at 300°F, 70 PSI, 1.5 Seconds)	g/in	>2,000	ASTM F88
Adhesion (PET to adhesive - 90° peel)	g/in	>200	
Shelf Life		6 months	
Storage Conditions		70° (20°C) – 50% humidity	
Chemical Resistance		Adhesive layers generally stable and resistant to attacks by oil, solvent, weak acid and weak alkali	

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