



Cleveland
Laminating

6245

FOIL / NON-WOVEN

Tentative Specification

FACING COMPOSITION	DESCRIPTION	VALUES (ENGLISH)	VALUES (METRIC)
Foil	Aluminum	0.001 inch	25.4 microns
Adhesive	Polymeric		
Non-Woven	Non-Woven Polyester	5.5 oz / yd ²	185 g / m ²

PHYSICAL PROPERTIES	TEST METHOD	VALUES (ENGLISH)	VALUES (METRIC)
Basis Weight	Scale	53.7 lbs / 1000 ft ²	262.7 g / m ²
Caliper/Thickness	Micrometer	0.036 inches	922.3 microns
Mullen Burst	ASTM D774	180 psi	1241 kPa
Tensile Strength	ASTM C1136	55 lbs / inch width (MD) 40 lbs / inch width (XD)	9.6 kN / m (WARP) 7.0 kN / m (FILL)
Emissivity (Foil Side)	ASTM E408	0.03	0.03

Physical Properties based upon statistical averages, Weight / Thickness +/- 10%

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Revised 9/4/08

Replaces NEW

Approval: FKB