

TRANSVY® E-1

DESCRIPTION:

TRANSVY® E-1 is a clear, embossed one side rigid vinyl film with high-impact strength suitable for metallizing and coating applications.

TECHNICAL DATA:

PROPERTIES	UNIT OF MEASURE	TYPICAL VALUES			TEST METHOD
Thickness	Gauge	600	1000	2000	-
Yield	in ² /lb	3470	2080	1040	-
Gauge Tolerance	%	+/- 5	+/- 5	+/- 5	ASTM D1894
Gloss (20°)	%	135	135	135	ASTM D523
Specific Gravity	-	1.33	1.33	1.33	ASTM D792
Tensile Strength (Yield)	lb/in ²	6600	6600	6600	ASTM D882
Tensile Elongation (Break)	%	180	180	180	ASTM D882
Tensile Impact Strength	ft*lb/in ²	255	255	255	ASTM D1822 MOD
Cold Break Temp	°F	-4	-4	-4	ASTM D1790
Heat Deflection Temp (264 psi)	°F	162	162	162	ASTM D648

*All information, recommendations and suggestions contained herein, including, without limitations, stated values (collectively the "Information") shall be used only as a guide by Purchaser and not for specification or any other purpose. The Information does not constitute a warranty nor guaranty of any type whatsoever. Purchaser should independently determine the suitability of all material purchased and must confirm adaptability and other characteristics by conducting its own test. Transcendia shall have no liability as a result of any loss, expense, damage, cost or other injury which results from Purchaser's reliance on the Information.

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