

Clear Heat Sealable Edge Reinforcing Film 1.2

DESCRIPTION:

Clear polyester-based reinforcing film designed with a low melt adhesive.

CHARACTERISTICS:

- Water, oil, acid, and alkali resistant.
- Can be die cut.

Standard Width(s):

.5625" /14.3mm

TECHNICAL DATA:

PROPERTIES	UNIT	1.2 mil	ASTM	
Finish		GLOSS		
THICKNESS ±10%	inches	.0012	D 2103	
	mm	.00305		
YIELD	yd ² /lb	16.0	D 4321	
	m ² /kg	29.5		
FINISHED WEIGHT	lb/yd ²	.0625		
	kg/m ²	.0338		
SURFACE TENSION – adhesive side	dynes/cm	44 - 54	D 2578	
TENSILE STRENGTH ±10%	MD	psi	9,900	D 882
		kg/cm ²	696	
	TD	psi	13,900	
		kg/cm ²	977	
ELONGATION	MD	%	130	D 882
	TD	%	140	
LAMINATING TEMPERATURE RANGE		°F	170 – 220	
			°C	77 – 104
BOND STRENGTH - self		lbf/in	4 – 7	
		N/cm	10 – 17	

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CORPORATE HEADQUARTERS 9201 W. Belmont Avenue | Franklin Park, IL 60131

USA 800.618.5060 | 847.678.1800 main | 847.233.0199 fax

CAN 800.268.4108 | 416.292.6000 main | 416.292.7399 fax

TRANSCENDIA.COM