

Clear Heat Sealable Edge Reinforcing Film 1.35

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

Spools available

TECHNICAL DATA:

PROPERTIES	UNIT	1.35 mil	ASTM	
Finish		GLOSS		
THICKNESS $\pm 10\%$	inches	.00135	D 2103	
	mm	.00343		
YIELD	yd ² /lb	14.5	D 4321	
	m ² /kg	26.7		
FINISHED WEIGHT	lb/yd ²	.0689		
	kg/m ²	.0375		
SURFACE TENSION – adhesive side	dynes/cm	44 - 54	D 2578	
TENSILE STRENGTH $\pm 10\%$	MD	psi	8,800	D 882
		kg/cm ²	618	
	TD	psi	12,380	
		kg/cm ²	870	
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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