



## **Clear Heat Sealable Edge Reinforcing Film 1.5**

## DESCRIPTION:

clear polyester-based tabbing film designed with a low melt adhesive.

CHARACTERISTICS:

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

Standard Width(s): 11 ½" X 6000'

## TECHNICAL DATA:

PROPERTIES		UNIT	1.5 mil	ASTM
Finish			GLOSS	
THICKNESS ±10%		inches	.0015	D 2103
		mm	.00381	D 2103
YIELD		yd²/lb	13.2	
		m²/kg	24.3	D 4321
FINISHED WEIGHT		lb/yd <sup>2</sup>	.0758	D 4321
		kg/m <sup>2</sup>	.0412	
SURFACE TENSION – adhesive side		dynes/cm	44 - 54	D 2578
TENSILE STRENGTH -±10%	MD	psi	4,900	
	ND	kg/cm2	344	D 992
	TD	psi	11,150	D 882
	ID	kg/cm2	784	
ELONGATION	MD	%	130	D 882
	TD	%	140	D 882
LAMINATING TEMPERATURE RANGE		°F	170 – 220	
		°C	77 - 104	
BOND STRENGTH - self		lbf/in	4 – 7	
		N/cm	10 – 17	

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