



TECHNICAL DATA SHEET

ENCAP MATT 125 MICRON

Product Description

Bi-axially Oriented Polyester Film, Polyethylene Terephthalate (PET) - Encapsulation thermal film with **MATT** finish - Both side Corona treated - Low melt adhesive coating inside - Excellent optical properties and good resistance to scuff, scratch & tear

Typical Properties					
Graphic Image Films 125mic Encap Matt	Property		Unit	Test Method	Value
	Thickness		(μm)		125
	Yield		m^2/kg	ASTM D 4321	6.57
	Unit Weight		g/m^2		152
	Tensile Strength	MD	kg/mm^2	ASTM D882	14.1
		TD	kg/mm^2	ASTM D882	17.4
	Elongation at Break	MD	%	ASTM D882	167
		TD	%	ASTM D882	124
	Gloss Value	B	%		91.5
	Haze		%	ASTM D1003	86.9
	Wetting Tension	A + B	Dynes/cm	ASTM D 2578	42
	Application Temperature	A	$^{\circ}\text{C}$		100-130
	A: Adhesive Side B: Gloss Side				

Disclaimer - The above information is indicative only. The results shown are a general guide to the material properties which are subject to change and do not act as a guarantee.

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