



TECHNICAL DATA SHEET

THERMAL EMBOSSED PEARL 50 MICRON

Product Description

Bi-axially Oriented Polypropylene Film (BOPP) - Thermal lamination film with **EMBOSSED PEARL** finish - Both side Corona treated - Low melt adhesive coating inside - High initial tear resistance

Typical Properties					
GIF Supplies Thermal Emb Pearl	Property		Unit	Test Method	Value
	Thickness		(µm)	Nikon Digimicro	52-58
	Yield		m ² /kg .	ASTM D 4321	20,8 ± 3%
	Unit Weight		g/m ²	Kern	47,0 ± 3%
	Gloss (60°) laminated at 90°c	B		Results can vary depending on laminating temperature & pressure	23-30
	Wetting Tension	A	Dynes/cm	Solvent Dyne Inks	40 ±
		B	Dynes/cm	Solvent Dyne Inks	36
	Bond Strength				25N/25mm
	Adhesive Thickness				17±1
	Application Temperature, lower temp gives better optical embossed results	A	°C		90-110
	A: Adhesive Side B: Outside				

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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