



## TECHNICAL DATA SHEET

### WET METALISED BOPP 20 MICRON

#### Product Description

Bi-axially Oriented Polypropylene Film (BOPP) - Wet lamination film with **METALISED** finish - Mirror effect - Print receptive - Both side Corona treated

Typical Properties						
Graphic Image Films Wet Metalised BOPP	Property		Unit	Test Method	Value	
	Thickness		( µm )	ASTM E 252 84	20	
	Yield		m <sup>2</sup> /kg .	ASTM D 4321	54,3	
	Unit Weight		g/m <sup>2</sup>	Der - 009	18,4	
	Optical Density		%	ASTM 1003 00	2	
	Tensile Strength at Break	MD		N/mm <sup>2</sup>	ASTM D 882 91	140
		TD				310
	Elongation at Break	MD		%	ASTM D 882 91	195
		TD				45
	Thermal Shrinkage (120°C, 5min)	MD		%	ASTM D 1204 84	<4,5
		TD				<4,5
	Wetting Tension	B		Dynes/cm	ASTM D 2578 84	38
		A				36
	C.O.F Film/Film	B/B			ASTM D 1894 90	0,45
	A: Metalised Side B: Printing Side MD: Machine Direction TD: Transverse Direction					

**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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