



TECHNICAL DATA SHEET

POWERSTICK MATT 27 MICRON

Product Description

Bi-axially Oriented Polypropylene Film (BOPP) - Thermal lamination film with **MATT** finish - Special adhesive that ensures optimal adhesion to the most difficult digitally printed substrates. Revolutionary adhesive formulation for immediate lamination after printing - Excellent optical properties

Typical Properties				
Property		Unit	Test Method	Value
Thickness		(μm)		27
Yield		m ² /kg .	Internal Method	42,1
		ln ² /Lb		29.592
Unit Weight		g/m ²	Der - 009	23.75
Gloss	B	%	ASTM D 2457 45°	6
Wetting Tension	B	Dynes/cm	ASTM D 2578	38
C.O.F Film/Film	B/B		ASTM D 1894	0,20
Application Temperature	A	°C	Internal Method	95-115
		°F		200-240
Lamination Strength		Thermal Gloss	Digi-stick Gloss	Powerstick Gloss
XEROX DOCUCOLOR 550		*	**	***
XEROX IGEN 4		*	**	***
KONICA MINOLTA C 1060		**	*	***
HP 10,000		*	**	***
OXIDATIVE INKS		*	**	***
* Slight adhesion ** Good adhesion *** Excellent adhesion				
A: Adhesive Side B: Matt 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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