



## TECHNICAL DATA SHEET

### DIGI-STICK ANTI-SCRATCH GLOSS 28 MICRON

#### Product Description

Bi-axially Oriented Polypropylene Film (BOPP) - Thermal lamination film with **GLOSS ANTI-SCRATCH** finish - Premium anti-scratch coating designed to combat against all types of scratches - Special adhesive that ensures optimal adhesion to the most difficult digitally printed substrates - UV Ink, Spot UV & Stamping Foil compatible

Typical Properties						
GIF Supplies	Digi-stick Anti-scratch Gloss	Property	Unit	Test Method	Value	
		Thickness		( μm )		28
		Transmittance		%	ASTM E1164	>89
		Refectance		%	ASTM E1164	>9
		Haze		%	ASTM D 1003	<2
		Gloss	B	GU	ASTM D 2457	>100
		Wetting Tension	B	mN/m	ASTM D 2578	45 ± 2
		Heat Shrinkage	MD	%	ASTM D 1204 (120°C/15min)	3.5 ± 0.5
			TD			1.4 ± 0.5
		Pencil Hardness		B/H	ASTM D3363	2H
		Application Temperature	A	°C		110.0
		Lamination Strength		kgf/25mm	ASTM D1876	<0.8
		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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