



TECHNICAL DATA SHEET

THERMAL 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 - UV Ink, Spot UV & Stamping Foil compatible

Typical Properties						
GIF Supplies Thermal Anti-scratch Gloss	Property		Unit	Test Method	Value	
	Thickness		(μm)			28
	Transmittance		%	ASTM E1164		>89
	Reflectance		%	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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