

Digi-stick Antimicrobial Matt 27 Micron

- Bi-axially Oriented Polypropylene Film (BOPP)
- Matt finish
- Antiviral - Reduces corona virus SARS-CoV-2 presence by 84% after 24hrs
- Antibacterial – Reduces bacteria presence by 99% after 24hrs
- Tested by independent laboratories according to ISO 21702 & ISO 22196
- Superior bonding strength to all digital ink/toner types
- Low melt thermal adhesive

Ever versatile and useable; this extensive range of Bi-axially Oriented Polypropylene Films (BOPP) include Corona pre-treated / coated and print receptive grades neatly paired with user friendly low-melt thermally activated adhesive.

Used daily by our customers on a range of products including luxury packaging, brochures, catalogues, book covers and jackets, labels and posters.

Specifications

BASE FILM	Polypropylene Film (BOPP)
SURFACE FINISH	Matt
AVAILABLE STOCK WIDTHS	315, 440, 510, 630, 710

Other widths available upon request

Typical Properties

PROPERTY		UNIT	TEST METHOD	VALUE
THICKNESS		(μm)		27
YIELD		m^2/kg In^2/Lb	Internal Test Method	42.74 30 047
WETTING TENSION	B	Dynes/cm	ASTM D 2578	39
C.O.F FILM/FILM	B/B		ASTM D1894	0.20
APPLICATION TEMPERATURE	A	$^{\circ}\text{C}$ $^{\circ}\text{F}$	Internal Test Method	95 – 115 200 – 240
LAMINATION STRENGTH	A	$\text{N}25.4/\text{mm}$ Lb/In	Internal Test method	≥ 7.5 ≥ 1.68
GLOSS	B	%	ASTM D 2457 45 $^{\circ}$	6

A: Adhesive Side B: Antimicrobial Matt Side

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.



01844 208308 info@gifproducts.co.uk www.gifproducts.co.uk

Graphic Image Films Ltd. Unit 5 Ridge Way • Crendon Industrial Park • Long Crendon • Buckinghamshire • HP18 9BF