

Thermal Anti-Scratch Gloss 32 Micron

- Bi-axially Oriented Polypropylene Film (BOPP)
- High gloss finish
- Exceptional lifetime anti-scratch & scuff properties
- Recommended for black & dark printed substrates
- Outstanding surface adhesion for all types of coatings, inks, hot-melt and foils
- 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	Gloss
AVAILABLE STOCK WIDTHS	315, 440, 445, 450, 510, 610, 630, 635, 710, 890, 1010

Other widths available upon request

Typical Properties

PROPERTY		UNIT	TEST METHOD	VALUE
THICKNESS		(μm)		32
YIELD		m^2/kg In^2/Lb	Internal Test Method	33.4 23 499
WETTING TENSION	B	Dynes/cm	ASTM D 2578	38
C.O.F FILM/FILM	B/B		ASTM D1894	0.40
APPLICATION TEMPERATURE	A	$^{\circ}\text{C}$ $^{\circ}\text{F}$	Internal Test Method	110 – 120 230 – 250
LAMINATION STRENGTH	A	$\text{N}25.4/\text{mm}$ Lb/In	Internal Test method	9 2.2
GLOSS	B	%	ASTM D 2457 45 $^{\circ}$	55

A: Adhesive Side B: Gloss AS 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.



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