Thermal Sandy Gritty Matt 50 Micron

- Bi-axially Oriented Polypropylene Film (BOPP)
- Sandy gritty matt textured finish
- Good anti-scuff properties
- Hard wearing surface
- Outstanding surface adhesion for all types of coatings, inks, hot-melt and foils
- Superior bonding strength
- 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	GrittyMatt
AVAILABLE STOCK WIDTHS	315, 440, 510, 610, 630, 710

Other widths available upon request

Typical Properties

PROPERTY		UNIT	TEST METHOD	VALUE
THICKNESS		(µm)		50
YIELD		m^2/kg In^2/Lb	Internal Test Method	31.06 21 835
WETTING TENSION	B	Dynes/cm	ASTM D 2578	≥ 38
C.O.F FILM/FILM	B/B		ASTM D1894	0.5
APPLICATION TEMPERATURE	A	°C °F	Internal Test Method	110 – 125 230 – 250
LAMINATION STRENGTH	A	N25.4/mm Lb/In	Internal Test method	≥ 7.5 ≥ 1.80
GLOSS	B	%	ASTM D 2457 45°	9
ROUGHNESS Rz	B		ISO EN 4288	15-30

A: Adhesive Side B: Gritty 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.

PRODUCTS

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