

# Thermal BioPP Matt 22 Micron

- Sustainable Option
- Produced using 30% Biobased PP resin obtained from 2nd generation Bio feedstock (waste vegetable cooking oil) and 70% Virgin PP
- ISCC PLUS certified
- Natural Matt finish
- Yellow tint free
- Food contact safe
- 2 Side corona treated
- UV/foil compatible
- Low Melt Thermal Adhesive

Ever versatile and useable;  
this extensive range of g gUj bUVY  
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) Constructed from 30% Biobased PP/70% Virgin PP
SURFACE FINISH	Matt
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		( $\mu\text{m}$ )		22
YIELD		m <sup>2</sup> /kg In <sup>2</sup> /Lb	Internal Test Method	50.0 35 155
COEFFICIENT OF FRICTION		%	ASTM D-1894	0.25
WETTING TENSION	A/B	Dynes/cm	ASTM D 2578	≥ 40/40
APPLICATION TEMPERATURE	A	°C °F	ASTM D-1204	95 – 115 200 – 240
GLOSS	B	%	ASTM D2457 45°	6

A: Adhesive Side B: 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.



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