

Thermal BioPP Gloss 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
- Non-Fossil fuel based recycled content
- High Gloss finish
- Yellow tint free
- Food contact safe
- 2 Side corona treated
- UV/foil compatible
- High slip surface properties for 2 side lamination

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	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)		22
YIELD		m ² /kg In ² /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	≥ 39/39
APPLICATION TEMPERATURE	A	°C °F	ASTM D-1204	95 – 115 200 – 240
GLOSS	B	%	ASTM D2457 45°	50

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.



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