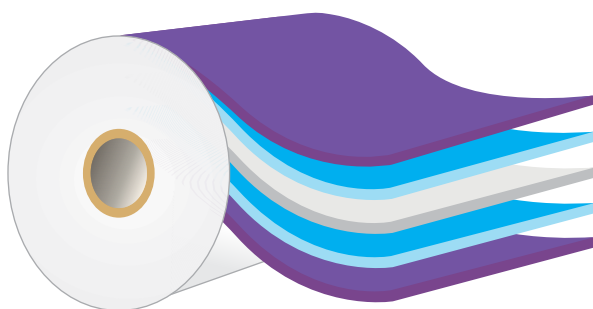


PROVISIONAL

WX58TCOIML-U

BOPP FILMS

SOLID WHITE ONE SIDE MATT ONE SIDE GLOSSY, GLOSSY SIDE CHEMICALLY TREATED AND MATT SIDE CORONA TREATED FOR IN MOULD LABEL WITHOUT ORANGE PEEL



Chemically Treated Glossy Surface For UV Printing
OPP Tie Layer
White OPP Core
OPP Tie Layer
Corona Treated Matte Surface



AVAILABLE
CALIPERS

DESCRIPTION

OPP WX58TCOIML-U is solid white glossy **BOPP** film which is having one side **chemically** treated gloss surface for **UV** printing and other side **corona** treated matt surface for receptivity with container specially designed for in mould label applications. It exceptionally endures the heat during moulding process

PRODUCT FEATURES

- Chemically treated glossy surface for UV flexo printing without need to pre-primer
- Glossy Non Orange Peel surface after injection moulding
- Excellent anti-static properties
- High Gloss
- Outstanding opacity and whiteness
- Excellent web flatness

APPLICATIONS

In-Mould Labels for PP Moulding

- Paints / Chemical / Motor oil containers
- Other containers without orange peel effect

PROVISIONAL

	PROPERTIES	POSITION	WX58TCOIML-U	UNIT	METHOD
GENERAL	Nominal Thickness	-	58	μ	Internal Method
	Density	-	0.95	g/cc	Internal Method
	Grammage	-	55.1	g/m ²	Internal Method
	Yield	-	18.1	m ² /kg	Internal Method
SURFACE OPTICAL	Gloss	-	65	GU	ASTM D 2457
	Transmittance	-	22	%	ASTM D 1003
	COF (Dynamic)	Gloss/Matt	0.40	-	ASTM D 1894
	Wetting Tension	Matt	39	dy/cm	ASTM D 2578
MECHANICAL	Tensile Strength (at break)	- MD - TD	1100 2500	kg/cm ²	ASTM D 882
	Elongation (at break)	- MD - TD	220 60	%	ASTM D 882
	Elastic Modulus	- MD - TD	16000 28000	kg/cm ²	ASTM D 882
	Linear Shrinkage (max)	- MD - TD	4 2	%	ASTM D 1204
THERMAL					

The figures and above properties refer to typical values which are indicative only. Customers should verify the suitability of the film for its specific end use. Therefore this document will not represent a product specification.

GUIDELINES FOR STORAGE

Temperature should preferably be less than 30°C & humidity 55±5% in storage areas and material should be consumed within three months of receipt. OPP films should be allowed to reach operating room temperature 24 hours before use.

FOOD CONTACT

OPP films complies with the requirements of FDA, EC & REACH regulations. Specific documentation is available on request.

SAFETY

Compliance with industrial health and safety standards. OPP films do not present any significant danger to health and safety in the workplace, provided they are used for the intended purpose in accordance with conventional practices and that health & safety regulations are observed. Relevant guidelines can be found in our MSDS (available upon request).

CAUTIONS

- Film characteristics are maintained for six months from the date of invoicing
- Please make sure printing surface is well dried before lamination