

PROVISIONAL

## P58TTOPSL

WHITE CAVITATED NON TOP COATED PRESSURE SENSITIVE BOPP  
FACESTOCK FILM



Treated, Glossy printable OPP layer

Tie Layer

White cavitated OPP Core

Tie Layer

Treated, Glossy adhesive receptive OPP layer



AVAILABLE  
CALIPERS

### DESCRIPTION

White cavitated **BOPP** Film is with both side glossy surface and corona treated. Its one side is for Print receptive conversion while other side is for Adhesive anchorage.

### PRODUCT FEATURES

- Robust Machinability
- Outstanding opacity & whiteness
- Excellent gloss on both side
- Excellent web flatness

### APPLICATIONS

- Labels

### NOMENCLATURE

P58TTIPSL ... Treated glossy printable layer Inside, Treated glossy adhesive receptive layer Outside

P58TTOPSL... Treated glossy printable layer Outside, Treated glossy adhesive receptive layer Inside

## PROVISIONAL

	PROPERTIES	POSITION	P58TTOPSL	UNITS	TEST METHOD
GENERAL	Nominal Thickness	-	58	μ	Internal Method
	GSM	-	41.2	g/m <sup>2</sup>	Internal Method
	Yield	-	24.3	m <sup>2</sup> /kg	Internal Method
OPTICAL	Transmittance	-	18	%	ASTM D 1003
	Gloss	-	70	GU	ASTM D 2457
SURFACE	Dynamic COF	Film/Film	0.40	-	Internal Method
	Wetting Tension	-	38*	dynes/cm	ASTM D 2578
MECHANICAL	Tensile Strength (at break)	-MD -TD	800 1800	kg/cm <sup>2</sup>	ASTM D 882
	Elongation (at break)	-MD -TD	180 60	%	ASTM D 882
	Elastic Modulus	-MD -TD	12000 26000	kg/cm <sup>2</sup>	ASTM D 882
THERMAL	Linear Shrinkage (max)	-	4	%	ASTM D 1204
		-	2		

\* 38 dyne/cm guaranteed for 6 months from the invoice date in controlled ambient condition as mentioned in storage guidelines

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 manufacturing
- Printing , Coating & Lamination : Online corona treatment is strongly recommended before processing the material.