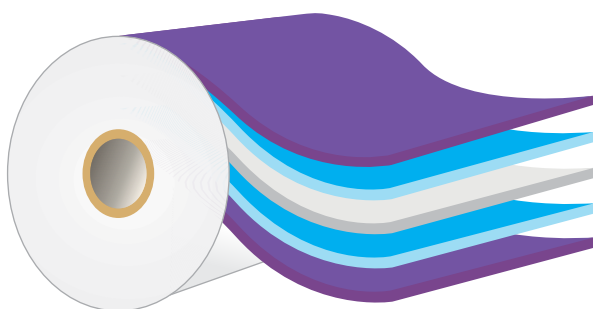


PROVISIONAL

PS50TOWLHG

BOPP FILMS

WHITE CAVITATED NON COATED WRAP AROUND LABEL FILM



Non treated glossy Heat sealable layer

Inter Layer

White cavitated OPP core

Inter layer

Corona treated glossy Heat sealable layer

AVAILABLE
CALIPERS

DESCRIPTION

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

PRODUCT FEATURES

- Robust machinability
- Outstanding opacity and whiteness
- Excellent gloss on both side
- Excellent web flatness

APPLICATIONS

- Labels
- Conversion

PROVISIONAL

	PROPERTIES	POSITION	PS50TOWLHG	UNIT	METHOD
GENERAL	Nominal Thickness	-	50	μ	Internal Method
	Density	-	0.74	g/cc	Internal Method
	Grammage	-	37	g/m ²	Internal Method
	Yield	-	27.03	m ² /kg	Internal Method
OPTICAL	Transmittance	-	20	%	ASTM D 1003
	Gloss	-	50	GU	ASTM D 2457
SURFACE	Dynamic COF	Film/Film	0.25	-	ASTM D 1894
	Wetting Tension	-	38	dyne/cm	ASTM D 2578
MECHANICAL	Tensile Strength (at break)	- MD	800	kg/cm ²	ASTM D 882
		- TD	1600		
	Elongation (at break)	- MD	220	%	ASTM D 882
		- TD	60		
	Elastic Modulus	- MD	14000	kg/cm ²	ASTM D 882
		- TD	24000		
THERMAL	Linear Shrinkage (max)	- MD	4	%	ASTM D 1204
		- TD	2		
	Heat Seal Range	-		°C	Internal Method
	Heat Seal Strength	-	400	g/25mm	Internal Method (130°C/1sec/30psi)

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