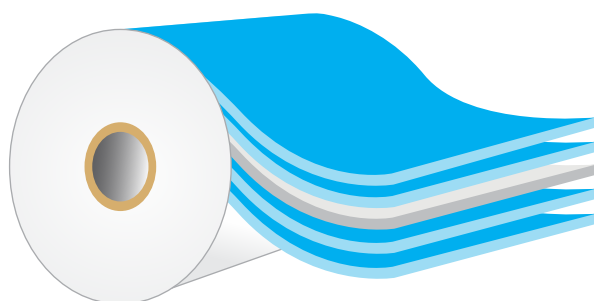


PROVISIONAL

WSTI-CPP

WHITE OPAQUE HEAT SEALABLE ONE SIDE CORONA TREATED CPP FILM
FOR CONVERSION



Corona treated layer
Tie Layer
White PP Core layer
Tie Layer
Non CT, Heat Sealable layer



AVAILABLE
CALIPERS

DESCRIPTION

It is a co-extruded white cast polypropylene film having one side corona treatment and other side is heat sealable. This opaque film is ideal for VFFS & HFFS machines.

PRODUCT FEATURES

- Solid white appearance
- Excellent sealing properties in term of strength, hot-tack and integrity
- Excellent surface gloss & opacity
- Good processability
- Good Moisture barrier

APPLICATIONS

- Suitable for use in multilayer laminate
- Confectionery (chocolate/gum/sugar)
- Bakery (biscuits/cookie/crackers)
- Frozen food & Noodles
- Health and beauty care
- Household and detergents

PROVISIONAL

	PROPERTIES	REF.	WS22TI-CPP	WS25TI-CPP	UNITS	TEST METHOD
GENERAL	Thickness	-	22	25	μ	Internal Method
	Density	-	0.95	0.95	g/cc	Internal Method
	GSM	-	20.9	23.75	g/m ²	Internal Method
	Yield	-	47.8	42.1	m ² /Kg	Internal Method
OPTICAL	Opacity	-	65		%	Internal Method
	Gloss	-	75		GU	ASTM D 2457
SURFACE	Surface Tension	-	38		Dynes/cm	ASTM D-2578
	Kinetic COF	UT/UT	0.40		-	ASTM D-1894
MECHANICAL	Tensile Strength	MD	500		Kg/cm ²	ASTM D-882
		TD	250			ASTM D-882
	Elongation	MD	500		%	ASTM D-882
		TD	650			ASTM D-882
THERMAL	SIT	-	118		°C	Internal Method
	Heat Seal Strength (0.5sec, 30psi, 130°C)	-	1600	1800	g/25mm	Internal Method

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 with three months of receipt. CPP films should be allowed to reach operating room temperature 24 hours before use. Film characteristics are maintained for six months from the date of manufacturing.

FOOD CONTACT

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

SAFETY

Compliance with industrial health and safety standards. CPP 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