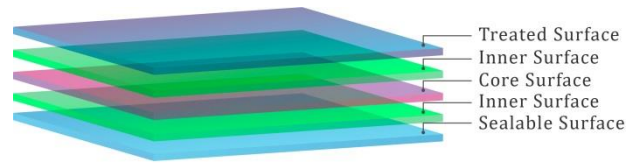


White Opaque Cast Film (TCPP-WO)



KEY FEATURES- TCPP-WO is White Opaque Cast film which is both side heat sealable and one side corona treated.

APPLICATIONS - Suitable for laminations packaging applications and graphics.

TECHNICAL DATA SHEET

Properties	Unit	Test Method	Typical Values							
General										
Thickness	micron	SIPL	20	22	25	30	35	45	50	
Grammage	gms/m ²	SIPL	19.2	21.12	24.00	28.80	33.60	43.20	48.00	
Mechanical										
Tensile Strength (Max)	MD	kgs/cm ²	ASTM-D 882	460	460	460	460	460	460	460
	TD			200	200	200	200	200	200	200
Elongation	MD	%	ASTM-D 882	400±100	400±100	400±100	400±100	400±100	400±100	400±100
	TD			600±100	600±100	600±100	600±100	600±100	600±100	600±100
Surface										
Co-efficient of Friction (Max)	Static		ASTM-D 1894	0.40±0.1	0.40±0.1	0.40±0.1	0.40±0.1	0.40±0.1	0.40±0.1	0.40±0.1
	Dynamic			0.35±0.1	0.35±0.1	0.35±0.1	0.35±0.1	0.35±0.1	0.35±0.1	0.35±0.1
Wetting Tension (Min)	One side	Dynes / cm	ASTM-D 2578	38	38	38	38	38	38	38
Optical										
Transmittance	%		ASTM-D 1003	42	42	40	38	38	33	31
Thermal										
Shrinkage @ 120° C/05min (Min)	MD	%	ASTM-D 1204	1.0	1.0	1.0	1.0	1.0	1.0	1.0
	TD			1.0	1.0	1.0	1.0	1.0	1.0	1.0
Heat Seal Initiation temperature	°C		SIPL	120	120	120	120	120	120	120
Heat Seal Strength(min)	gms/25m m		SIPL	1200	1200	1500	1700	1700	1700	1800

Disclaimer: The data sheet information is to the best of our knowledge and experience. Some values may be customized wherever possible, as per the customer's requirement. Sparsh Industries Pvt Ltd makes no warranty to the product fitness for any specific use. Data sheet is purely for reader's consideration and verification for sale or contract.

Storage and handling

Sparsh CPP is recommended to be stored below 30°C. The consumption is recommended in FIFO pattern. The film should be conditioned to ambient temperatures for 24 hrs. prior to usage. Sparsh CPP is best when used within three months from the date of dispatch

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