

SPARSHCPP CAST POLYPROPYLENE FILMS

Treated Surface Inner Surface Core Surface Inner Surface Sealable Surface

Transparent Cast Film (TCPP-RT)

KEY FEATURES - TCPP-RT is transparent Cast film which is one side corona treated.

APPLICATIONS - Suitable for Retort, Sterilization and pasteurization applications.

TECHNICAL DATA SHEET							
Properties		Unit	Test Method	Typical Values			
General							
Thickness		micron	SIPL	50	60	70	80
Grammage		gms/m ²	SIPL	45.25	54.30	63.35	72.4
Tensile Strength (Min)	MD	kgs/cm ²	ASTM-D 882	500	500	500	500
	TD			300	300	300	300
Elongation	MD	%	ASTM-D 882	900±100	900±100	900±100	900±100
	TD			1000±100	1000±100	1000±100	1000±100
Co-efficient of Friction (Max)	Static		ASTM-D 1894	0.65±0.1	0.65±0.1	0.65±0.1	0.65±0.1
	Dynamic			0.60±0.1	0.60±0.1	0.60±0.1	0.60±0.1
Wetting Tension (Min)	One side	Dynes / cm	ASTM-D 2578	38	38	38	38
Haze		%	ASTM-D 1003	40	45	50	60
Heat seal Initiation temperature		°C	SIPL	150	150	150	150
Heat Seal Strength(min)		gms/25 mm	SIPL	3500	3700	4000	4500

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.

Sparsh Industries Pvt. Ltd.

Regd. Office: Sparsh House, 165, Patparganj Industrial Area, Delhi: 110092, INDIA Tel: (+91) 11 42654646 / 42654747 Fax: (+91) 11 43086464

Unit:1 - G12 to G21, UPSIDC, Industrial Area, Jainpur, Kanpur Dehat, 209311, Uttar Pradesh, INDIA



