

TECHNOVAA PLASTIC INDUSTRIES PVT LTD

TECHNICAL DATA SHEET - CPP FILM

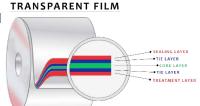
Transparent Polypropylene Cast Film, One Side Heat Sealable, Other Side Corona Treated

Product Code: UCTF

• Feature: Ulta clear transparent cast film, Excellent gloss & transparency, Good heat

sealability & machinability

Application : Lamination, Conversion, Bread wrapping



Parameters	Method	Unit	Ref.	Typical values						
Thickness	Internal	Micron		25	30	35	40	45	50	55
Unit weight	Internal	g/m²		22.75	27.30	31.85	36.40	40.95	45.5	50.05
Yield	Internal	m²/kg		43.95	36.63	31.39	27.47	24.42	21.97	19.98
Tensile strength	ASTM D882	Kg/cm2	MD	250	250	220	220	220	220	220
			TD	220	220	200	200	200	200	200
Elongation	ASTM D882	%	MD	400	400	400	450	450	450	450
			TD	600	600	600	650	650	700	700
Seal strength 130°C,30psi, 1 sec	Internal	g/25mm		2000	2200	2200	2500	2500	2500	2500
Wetting tension	ASTM D2578	dyne/cm		38						
Seal initial temp.	Internal	°C		120						
Coefficient of fraction	ASTM D1894		UT/M	0.25						
			UT/UT	0.25						
Haze	ASTM D1003	%		2 - 4						
Gloss	ASTM D1249	%		75 - 80						

MD:-machine direction, TD:-transverse direction, UT:- untreated side, M:-matel

COF

Can be change as per customer requirements.

Storage And Handling

The material to be stored in a dry place and at a temperature below 30°C .after using, if there will any leftover roll then that should be wrapped properly during storage, handling to be done with care to be avoid damages.

Food Contact

TECHNOVAA CPP™ complies with EC and FDA regulations.specific document and MSDS are available on request.

Disclaimer

Treatment value of CPP film treads to decay over a period of time during transportation & storage condition. Therefore it is recommended that the customer should check the treatment levels prior to processing and if a reduction is observed then Information in this publication is believed to be accurate faith and is given in good but it is for the customer to satisfy for its own particular purpose. Accordingly Technovaa plastic industries Pvt. Ltd. given on warranty as to the fitness of the product for any particular warranty purpose and implied or condition. Technovaa plastic industries Pvt. Ltd. reserves the right to change the technical data sheet at any time without information,