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# **TECHNICAL DATA SHEET**

# **UNORIENTED CAST PP FILM FOR GENERAL APPLICATION**

CCP - PT : General Application CP - LT: Low Temperature Hot- seal CCP - UL : Ultra- low Temperature Heat- seal CCP - ET: Extruded Lamination

#### CCP-PT

High transparency, good rigidity and excellent slip property of non-treated side. Good heat sealability.

#### CCP-LT

High transparency, good rigidity and excellent slip property of un- treated side. Low initial heat seal temperature.

#### CCP-UL

High transparency, good rigidity and excellent slip property of non-treated side. Low initial heat seal temperature.

# **CCP-ET**

High transparency, good rigidity and excellent slip property of non- treated side. Suitable for extruded lamination with LDPE.

# **TECHNICAL SPECIFICATIONS**

PROPERTIES		UNITS	CCP- PT	CCP- LT	CCP- UL	CCP- ET
Thickness		micron	30	25	20	30
		gauge	120	100	80	120
Tensile strength	MD	Мра	70	75	78	60
	TD		35	40	40	30
Elongation at Break	MD	%	420	450	680	620
	TD		550	550	800	830
Density		gms/ cm <sup>3</sup>	0.90	0.90	0.90	0.90
Haze		%	3.0	2.5	2.3	5.0
Initial Heat Seal temperature		°C	120	113	105	120
		۰F				
Wet Tension (Treated Side)		Mn/M	38	38	37	37
C.O.F						
Static			0.35	0.35	0.35	0.35
Dynamic			0.30	0.30	0.30	0.30

# **SPECIFICATIONS**

Туре	Thickness (um)	Width ( mm )	Roll Diameter ( mm )
PT, LT, UL, ET	20 – 60	300- 1500	300 – 500

**MD Machine direction** 

TD Transverse direction







The above-mentioned data have been obtained using standard test procedures on defined specimens, and are provided in good faith. These results should therefore be regarded only as a general guide to material properties. It is for the customer to determine / decide a product's suitability for his / her own particular purpose. IMPEX GLOBAL FILMS does not claim and responsibility of the product for any particular purpose.