



—— Top Coated Print Receptive Matt Surface
—— BOPET Film

PROVISIONAL

PRODUCT DESCRIPTION

It is a BOPET based, Matt side print receptive coating and other side for adhesive anchorage.

FEATURES

- ▶ Excellent matte effect and medium surface gloss
- ▶ Print receptive side is compatible with wide variety of ink systems - solvent, water base and UV
- ▶ Excellent machinability and dimensional stability over a wide temperature range
- ▶ High stiffness for conversion & dispensing

APPLICATION

- ▶ Suitable for pressure sensitive label facestock

PRESSURE SENSITIVE LABEL-TOP COATED PET FILM

PROPERTIES		UNIT	TEST METHOD	CCP36PSL-MTTC
Nominal Thickness		Micron	Internal Method	36
		Gauge		144
		Mil		1.44
Unit Weight (± 5%)		gm/m²		51.0
Yield		lbs/ream		31.3
		m²/kg		19.6
		in²/lb		13785
MECHANICAL PROPERTIES				
Tensile Strength	MD	Kg/cm²	ASTM	1700
	TD		D-882	1900
Elongation Break	MD	%	ASTM	90
	TD		D-882	80
THERMAL PROPERTIES				
Thermal Shrinkage (150°C /30 mins)	MD	%	ASTM	2.4
	TD		D-1204	0.8
SURFACE PROPERTIES				
COF Dy. (A/B)	Dynamic	-	ASTM D 1894	0.35
Surface Tension	Coated Side	Dynes/cm	ASTM D-2578	48
OPTICAL PROPERTIES				
Gloss (45°)		Gardener	ASTM D2457	40
Haze		%	ASTM	90
Transmittance			D-1003	70

Note: MD – Machine Direction, TD – Transverse Direction, COF - Co-efficient of Friction

Updated as on Dec 2023

DISCLAIMER: The property given in the present technical data sheet does not constitute product specification but represents typical performance values based on the best of our knowledge and believed to be accurate. These are given in good faith, and the Customer is requested to satisfy its suitability for its particular purpose. The user is solely responsible for the end-use of the product and needs to perform tests to confirm the product suitability/compatibility in all respects. Chiripal Poly Films does not guarantee typical values and reserves the right to change the technical datasheet anytime required to enhance the quality of the products without prior information.