

TXTOE

BOPP FILMS

MATT ONE SIDE CORONA TREATED BOPP FILM FOR EXTRUSION COATING



Corona Treated Matt Surface

OPP Core

Untreated Glossy Surface for Extrusion

12,13
MICRONSAVAILABLE
CALIPERS**DESCRIPTION**

It is matt finish BOPP film. It is one side corona treated matt surface & other side is untreated gloss surface.

PRODUCT FEATURES

- Matte appearance and differentiated shelf appeal.
- Excellent bonding with EVA and LDPE

APPLICATIONS

Base film for thermal laminating films

	PROPERTIES	POSITION	TX12TOE	TX13TOE	UNIT	METHOD
GENERAL	Nominal Thickness	-	12	13	μ	Internal Method
	Density	-	0.91	0.91	g/cc	Internal Method
	Grammage	-	10.92	11.83	g/m ²	Internal Method
	Yield	-	91.57	84.53	m ² /kg	Internal Method
OPTICAL	Haze	-	80		%	ASTM D 1003
	Gloss	(Matt side)	< 12		GU	ASTM D2457
SURFACE	COF (Dynamic)	Film/Film	0.35		-	ASTM D 1894
	Wetting Tension	-	38		dy/cm	ASTM D 2578
MECHANICAL	Tensile Strength (at break)	- MD	1100		kg/cm ²	ASTM D 882
		- TD	2300			
	Elongation (at break)	- MD	160		%	ASTM D 882
		- TD	60			
THERMAL	Elastic Modulus	- MD	16000		kg/cm ²	ASTM D 882
		- TD	28000			
	Linear Shrinkage (max)	- MD	4		%	ASTM D 1204
		- TD	2			
	Seal Initiation temp.	-	105		°C	Internal Method
			250			Internal Method (130°C/1sec/30psi)

The figures and above properties refer to typical values which are indicative only. Customers should verify the suitability of the film for its specific end use. Therefore this document will not represent a product specification.

GUIDELINES FOR STORAGE

Temperature should preferably be less than 30°C & humidity 55±5% in storage areas and material should be consumed within three months of receipt. OPP films should be allowed to reach operating room temperature 24 hours before use.

FOOD CONTACT

OPP films complies with the requirements of FDA, EC & REACH regulations. Specific documentation is available on request.

SAFETY

Compliance with industrial health and safety standards. OPP films do not present any significant danger to health and safety in the workplace, provided they are used for the intended purpose in accordance with conventional practices and that health & safety regulations are observed. Relevant guidelines can be found in our MSDS (available upon request).

CAUTIONS

- Film characteristics are maintained for six months from the date of invoicing except for corona treated layer surface tension.