

COPT14SXO

COATED FILMS

SOFT FEEL MATTE FINISH COATED PET FILM - HIGH COF GRADE



Soft Feel Matte Coated High COF Surface

PET Film

Treated Surface

AVAILABLE
CALIPERS**DESCRIPTION**

COPT14SXO is Matte finish coated PET film for Antiskid application in flexible packaging. Its matte coated side is giving softer matte appearance than the high matt finish along with high COF characteristics

PRODUCT FEATURES

- Matte appearance with soft feel
- High COF matte surface
- Good performance on HFFS & VFFS machines.
- Good printability and suitable for lamination with other substrates.
- Non toxic suitable for food contact applications.

APPLICATIONS

- Antiskid Bags and Pouches

COATING SIDE

COPT14SXO - Outside Coated surface

COPT14SXI - Inside Coated surface

	PROPERTIES	POSITION	COPT14SXO	UNIT	METHOD
GENERAL	Nominal Thickness	-	14	μ	Internal Method
	Grammage	-	18.2	g/m ²	Internal Method
	Yield	-	55	m ² /kg	Internal Method
OPTICAL	Haze	-	90	%	ASTM D 1003
	Gloss	-	6.5	^60°	ASTM D 2457
SURFACE	C O F (Static and Dynamic)	Coated/Coated	1.02/0.98	-	ASTM D 1894
	Wetting tension	Coating side Other Side	44 50	dy/cm dy/cm	ASTM D 2578 ASTM D 2578
MECHANICAL	Tensile Strength (at break)	- MD - TD	1900 1900	kg/cm ²	ASTM D 882
	Elongation (at break)	- MD - TD	100 90	%	ASTM D 882
THERMAL	Linear Shrinkage (max)	- MD - TD	2.4 0.4	%	Internal Method

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 with three months of receipt. Coated films should be allowed to reach operating room temperature 24 hours before use. Film characteristics are maintained for six months from the date of manufacturing.

FOOD CONTACT

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

SAFETY

Compliance with industrial health and safety standards. Coated 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
- Please Make sure printing surface is well dried before lamination