PROVISIONAL

COSX25CO

COATED FILMS

SOFT SUPERSILK COATED MATT BOPP FOR COLD SEAL CONVERSION



DESCRIPTION

COSX25CO is Coated BOPP with one side luxurious soft supersilk feel surface for cold seal release applications and other side treated glossy surface. The charcteristics of supersilk feel as well as release is achieved by proprietary chemical coating. The product is having excellent matte, paper like appearance provides a differentiated shelf appeal with soft satiny appearance when reverse printed.

PRODUCT FEATURES

- Exceptional soft supersilk touch for premium applications
- Cold seal release characteristics on matte surface
- Good performance on HFFS & VFFS machines
- Good printability and suitable for lamination with other substrates

APPLICATIONS

- Confectionery (chocolate/gum/sugar)
- Bakery (biscuits/cookie/crackers)
- Chips/snacks/pasta
- Dairy Products

COATING SIDE

COSX25CO - Outside Supersilk coated matte release surface

PROVISIONAL

	PROPERTIES	POSITION	COSX25CO	UNIT	METHOD
GENERAL	Nominal Thickness Grammage Yield	-	25 22.93 43.6	μ g/m² m²/kg	Internal Method Internal Method Internal Method
OPTICAL	Haze	-	90	% ^	ASTM D 1003 ASTM D 2457
SURFACE	Wetting Tension	-	38	dyne/cm	ASTM D 2578
MECHANICAL	Elongation (at break)	- MD - TD - MD - TD - MD - TD	1100 2300 190 60 16000 28000	kg/cm² % kg/cm²	ASTM D 882 ASTM D 882 ASTM D 882
THERMAL	Linear Shrinkage (max)	- MD - TD	4 2	%	ASTM D 1204

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 $55\pm5\%$ in storage areas and material should be consumed within three months of receipt. Coated films should be allowed to reach operating room temperature 24 hours before use.

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
- Coated reels must not be stacked