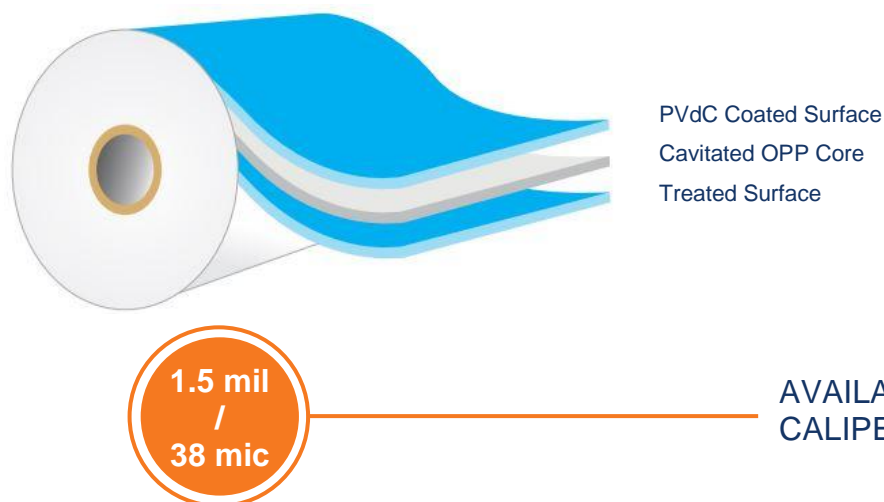


PROVISIONAL

COC38VO

COATED FILMS

CAVITATED ONE SIDE PVDC COATED BOPP FILM FOR CONVERSION



DESCRIPTION

COCVO is white cavitated one side PVdC coated, other side corona treated **BOPP** film. Its PVdC surface is low seal initiation temperature, good seal strength and sealing range which gives enhanced performance on wide range of packaging machines.

PRODUCT FEATURES

- Low Seal Initiation Temperature on either side
- Good Moisture, Oxygen & Aroma barrier
- Fat resistant
- Outstanding Whiteness
- Good stiffness and mechanical properties

APPLICATIONS

To be used in overwrapping where film is in direct contact with food

- Bakery (biscuits/cookie/crackers)
- Cheese

APPLICATIONS

- COC38VI - Inside PVdC coated
- COC38VO - Outside PVdC coated

PROVISIONAL

	PROPERTIES	POSITION	COC38VO	UNITS	TEST METHOD
GENERAL	Nominal Thickness	-	1.5	mil	Internal Method
	GSM	-	17.50	lb/ream	Internal Method
	Yield	-	24625.9	in ² /lb	Internal Method
OPTICAL	Transmittance	-	30	%	ASTM D 1003
	Gloss	-	90	^45°	ASTM D 2457
SURFACE	Dynamic COF	Film/Film	0.4	-	ASTM D 1894
	Wetting Tension	Coated side	52	dy/cm	ASTM D 2578
MECHANICAL	Tensile Strength (at break)	-MD -TD	11300 25000	lb/in ²	ASTM D 882
	Elongation (at break)	-MD -TD	180 50	%	ASTM D 882
	Linear Shrinkage (max)	-MD -TD	4 2	%	Internal Method
	Heat Seal Range	Coated side	100-145	°C	Internal Method
THERMAL	Heat Seal Strength	-	400	g/25mm	Internal Method
	WVTR (38°C, 90% rh)	-	0.323	g/100inch/day	ASTM F 1249
	OXTR (23°C, 0% rh)	-	1.29	cc/100inch/day	ASTM D 3985
BARRIER					

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.

PRINTING & LAMINATION

Online Corona

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. 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.
- Coated reels must not be stacked.

TOPPAN SPECIALITY FILMS