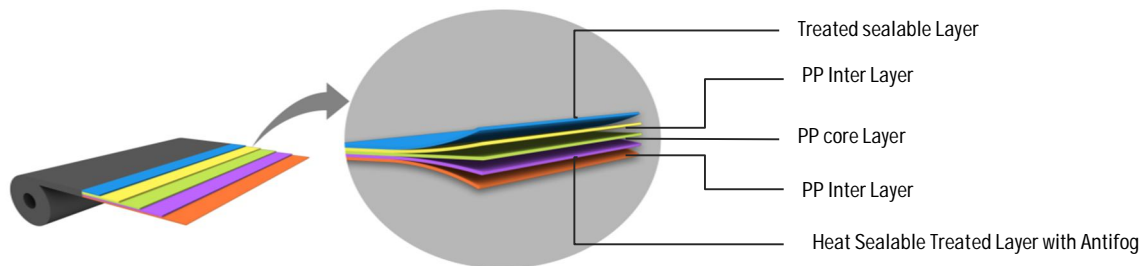


TRANSPARENT ANTIFOG CPP FILM

CAPP - PAF

(PROVISIONAL DATA SHEET)



PRODUCT DESCRIPTION

CAPP-PAF is a co-extruded treated layer in one side and heat sealable antifog layer in other side, cast polypropylene (CPP) film.

PRODUCT FEATURES

- Excellent Antifog property.
- Consistent slip properties
- Excellent hot tack & sealing properties.

APPLICATIONS

- Fresh Vegetables
- Fruit, Salad and meat packaging

PROPERTIES		UNIT	TEST METHOD	CAPP - PAF			
Nominal Thickness (±5%)		μ	D-374	25	30	35	40
Grammage (±5%)		gm/ m²	CPFTM	22.7	27.3	31.8	36.4
Yield		m²/kg		44.0	36.6	31.4	27.5
MECHANICAL PROPERTIES							
Tensile strength	MD	Kg/cm²	D-882	300			
	TD			200			
Elongation at Break	MD	%		450			
	TD			600			
THERMAL PROPERTIES							
Seal initiation temperature (±3 °C)	NT Side	°C	CPFTM	125			
Sealing Strength	NT Side	gm/25mm	CPFTM	2000 – 2500			
SURFACE PROPERTIES							
Coefficient of Friction	NT Side	Kinetic	D-1894	< 0.32			
Surface Tension (Min.)		dyne/cm	D-2578	38			
OPTICAL PROPERTIES							
Haze		%	D-1003	4.5 – 5.5			
Gloss (45°)		-	D-2457	70 – 80			
ANTIFOG PROPERTIES							
Antifog test		Rating	CPFTM	D – E (Excellent)**			

**** Antifog rating (A to E), A-very poor & E-excellent**

FOOD CONTACT

CPF - CPP products complies with EC and FDA regulations. Specific documents and MSDS are available upon request.

STORE & HANDLING

A storage temperature below 30°C & humidity 55 \pm 5% is recommended to avoid any deterioration of the film surface properties. Excess humidity and heat can cause problem such as fast treatment decay, which can affect the quality of printing and coating. It is advisable to use material on FIFO basis.

DISCLAIMER

The property given in the technical data sheet do not constitute product specification but represent typical performance values based on the best of our knowledge and believed to be accurate. These are given in good faith but it is for the customer to satisfy of the suitability for its own particular purpose. The user is solely responsible for the end use of the product and needs to perform their own tests to confirm the product suitability / compatibility in all respects. Chiripal Poly film does not guarantee the typical values. Chiripal Poly reserves the right to change the technical data sheet at any time for enhancing the quality of the products without prior information.