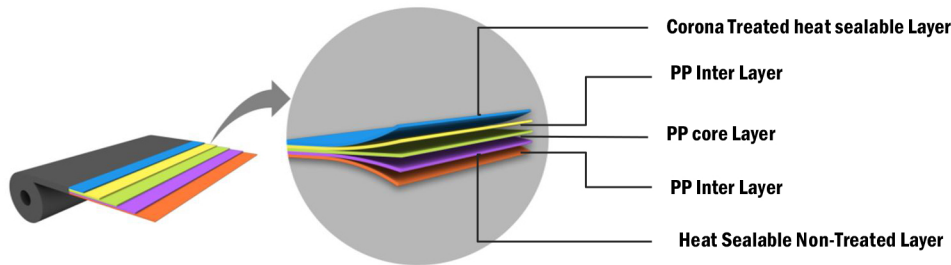


## **CPP FILM FOR BREAD PACKAGING**

### **CAPP - PBR**



#### **PRODUCT DESCRIPTION**

CAPP-PBR is a co-extruded both side heat sealable, one side treated, cast polypropylene (CPP) film.

#### **PRODUCT FEATURES**

- Low COF for high speed packaging
- Good dart impact performance
- Lap sealing

#### **APPLICATIONS**

- Bread and bakery Packaging
- Deep freeze application
- Lamination & single ply

PROPERTIES		UNIT	TEST METHOD	CAPP - PBR			
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	550 - 650			
	TD			200 - 300			
Elongation at Break	MD	%		600 - 700			
	TD			600 - 700			
THERMAL PROPERTIES							
Seal initiation temperature (±3 °C)	NT Side	°C	CPFTM	115			
Sealing Strength	NT Side	gm/25mm	CPFTM	1700 - 2200			
SURFACE PROPERTIES							
Coefficient of Friction	NT Side	Kinetic	D-1894	< 0.25			
Surface Tension (Min.)		dyne/cm	D-2578	38			
OPTICAL PROPERTIES							
Haze		%	D-1003	3.5 – 5.0			
Gloss (45°)		-	D-2457	75 – 85			
BARRIER PROPERTIES							
WVTR (38°C, 90% RH)		Gm/m²/day	F-1249	< 14			

#### **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.