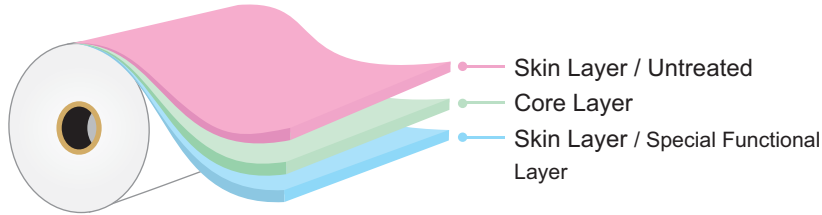


BOPET Transparent Film

CF-PSF (AF)

Typical Values

Structure



Description

- CF- PSF is BOPET film with Antifog properties.
- Film has special Functional layer to provide good sealing strength to avoid any leakage and good peeling..

Features

- Excellent dimensional stability.
- Excellent Sealing & Peeling Properties.
- Good Clarity.

Applications

- This film is best suitable for lidding application with APET, CPET & PVC.
- And the other side of the film is available for surface printing.

Properties	Ref.	Units	ASTM#/Test Method	CF-PSF (AF)			
Physical Data							
Film Thickness		Micron	CTM	20	25		
		Gauge		80	100		
Total GSM		g/m ²	CTM	30	35		
Yeild		m ² /kg		34	28		
Kinetic COF (Max) (A/B)			D-1894	0.35	0.35		
Sealing Properties							
Test Conditions							
Seal ability (at 130°C/ Pressure 40 PSI/ Dwell time 1 sec.) With:							
I.APET			CTM	g/inch	750	700	
II. PVC					1200	1200	
Seal ability (at 150°C/ Pressure 40 PSI/ Dwell time 1 sec.) With:							
I.APET					800	750	
II. PVC					1200	1200	
Seal ability (at 180°C/ Pressure 40 PSI/ Dwell time 1 sec.) With:							
I.APET			900	800			
II. PVC			1200	1200			
ANTI-FOG		CTM	RATING	GOOD			

Updated as on JAN - 2023

CTM : Cosmo Test Method MD : Machine Direction TD : Transverse Direction CT : Corona Treated UT : Untreated

Storage & Handling : PET film needs to be stored in a warehouse below 35°C (95°F) and should not e exposed to direct sunlight, sources or high humidity. If the material is stored in the recommended conditions PET is suitable for use within 9 months from the date of dispatch

Disclaimer : The information provided above is based on COSMO FILMS conclusive tests, which are indicative only and provided as guidelines. They do not constitute a guarantee of any specific product attributes or the suitability of products for specific applications.