Lidding Film - Metallised

Structure Untreated side PET Film Modified heat seal layer

Description

It is one side treated & other side metallised sealable , PET based lidding film

Features

- Excellent aesthetic appeal (AL Foil look)
- Good sealing with all containers/trays (PP, HIPS, PET, PVC, LDPE)
- Replacement of aluminum foil for specific applications
- Low sealing temperature
- Microwaveable

Applications

• In-line Lidding for fresh cut vegetable, fruits, sweet boxes, meal trays, bakery products, jelly, cookie trays, energy drink, butter trays, oats, etc.

			1	Typical Values	
Properties	Ref.	Units	ASTM#/Test Method	22 MLID	
Physical Data					
Average Substance		g/m ²		25.5	
Yield		m²/kg	D-4321	39.2	
		in²/lb		27560	
Mechanical Data					
Tensile Strength	MD	kg/ cm ²	D-882	1000 - 1300	
	TD			1200 - 1500	
Elongation	MD	%	D-882	80 - 110	
	TD			70 - 100	
Optical Data					
Optical Density		gardner	CTM	1.9 - 2.2	
Barrier Data					
MVTR (38 °C, 90%RH)		g/m²/day	F-1249	<0.8	
MVTR (100 °F, 90%RH)		g/100in²/day		<0.05	
OTR (23°C, 0%RH)		cc/m²/day	D-3985	<1.8	
OTR (73°F, 0%RH)		cc/100in²/day		<0.11	

CTM : Cosmo Test Method MD : Machine Direction TD : Transverse Direction

Disclaimer : The information provided above is based on COSMO FILMS LTD's 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.

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