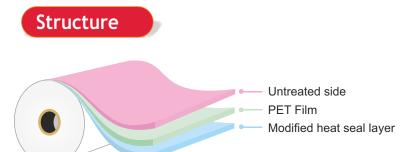
Lidding Film

30 TLID



Description

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

Features

- Good sealing with all containers/trays (PP, HIPS, PET, PVC, LDPE)
- See through visibility of the product in containers
- 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.

| | | | Typical Values | | | |
|----------------------|------|---------------|----------------------|-----------|---------|--------------------------|
| Properties | Ref. | Units | ASTM#/Test Method | 25 TLID | 30 TLID | |
| Physical Data | | | | | | |
| Average Substance | | g/m² | | 27.2 | 31 | |
| Yield | | m²/kg | D-4321 | 36.76 | 32.26 | |
| | | in²/lb | | 25844 | 22681 | |
| Mechanical Data | | | | | | |
| Tensile Strength | MD | kg/ cm² | D-882 | 800 -1100 | | |
| | TD | kg/ cm | | 900 -1200 | | |
| Elongation | MD | 0/ | % D-882 | 90 -120 | | |
| | TD | 70 | | 60 -90 | | |
| Optical Data | | | | | | |
| Gloss 45° | | gardner | D-1204 | >90 | | |
| Gloss 60° | | garunei | D-1204 | >120 | | |
| Barrier Data | | | | | | |
| MVTR (38 °C, 90%RH) | | g/m²/day | F-1249 | <150 | | - 202 |
| MVTR (100 °F, 90%RH) | | g/100in²/day | F-1249 | <9.67 | | on Jar |
| OTR (23°C, 0%RH) | | cc/m²/day | D 2005 | <50 | | Updated as on Jan - 2024 |
| OTR (73°F, 0%RH) | | cc/100in²/day | D-3985 | <3.22 | | Updat |

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.

Cosmo Films