

FILM AND PAPERBOARD · PRODUCT DATASHEET

WHITE PEARLIZED BOPP FILM

White Pearlized BOPP Film is white cavitated co-extruded both side heat sealable film has one side non treated, ultra-ultra low sealing threshold with low COF and other side is...



CATEGORY	Film and Paperboard
SUB-CATEGORY	BOPP Trans Film
AVAILABILITY	1 in stock
MANUFACTURED	Dec 31, 2024

Description

White Pearlized BOPP Film is white cavitated co-extruded both side heat sealable film has one side non treated, ultra-ultra low sealing threshold with low COF and other side is normal sealable corona treated. Corona treated surface is specifically designed for excellent inks and adhesive lamination. The non treated ultra - ultra low heat-seal with low COF surface have excellent hot tack and broad sealing range.

Technical specification

Properties:

- Both sides heat sealable
- Excellent mechanical properties
- High opacity
- Excellent slip & anti-static property
- Suitable for food contact

Technical Properties

- Nominal Thickness: 30 microns
- Unit Weight : 21.0 gm/m²
- Yield : 47.60 m²/kg
- Wetting Tension : 38 min -dynes/cm
- Opacity : ≥66 %
- Gloss @45° : >45 %
- C.O.F (FxF) :0.25
- Tensile Strength at Break : MD N/mm² 80 - TD N/mm² 160
- Elongation at Break: MD % 140 / TD % 40
- Heat Seal Strength: UT/UT N/15mm >2.5

Film storage temperature of below 30 °C is recommended for Heat sealable both side treated films. The film should be conditioned at room temperature for at least 24 hours before use. RBWPF film is suitable for use up to 6 months from the date of production.

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