

ExxonMobil Bicolor® 75 SLP OPP Film

Category : Polymer , Film , Thermoplastic , Polypropylene (PP) , Polypropylene, Film Grade

Material Notes:

Product Description: Bicolor SLP is a one-side treated, non-heat sealable OPP film designed for use as the outside web of a lamination. The treated print surface is intended as the print and laminating side.
Availability: Latin America, North America and South America

Features: Excellent ink adhesion and bond strength in adhesive, PVdC adhesive, and extrusion laminations
Non-migratory slip system for consistent COF

Applications: Bakery Biscuits/Cookie/Crackers Confectionery, Gum Confectionery, Sugar Crisps and Snacks Fresh Produce

Uses: HFFS Flexible Packaging Pouches – Flexible Packaging VFFS Flexible Packaging
Processing Method: Outer Web Adhesive Lamination, Outer Web Extrusion Lamination, Solvent Flexographic Printing, Solvent Rotogravure Printing and Water-based Flexographic

Printing Information provided by ExxonMobil Chemical

Order this product through the following link:

http://www.lookpolymers.com/polymer_ExxonMobil-Bicolor-75-SLP-OPP-Film.php

Physical Properties	Metric	English	Comments
Water Vapor Transmission	6.70 g/m ² /day	0.431 g/100 in ² /day	38°C, 90% RH; ExxonMobil Method
Thickness	19.0 microns	0.750 mil	Nominal; ExxonMobil Method
Coating Weight	17.0 g/m ²	10.6 lb/ream	ExxonMobil Method

Mechanical Properties	Metric	English	Comments
Coefficient of Friction	0.20	0.20	slip modified; ExxonMobil Method
Film Tensile Strength at Break, MD	124 MPa	18000 psi	20 in/min, 2.0 in Jaw Separation; ExxonMobil Method
Film Tensile Strength at Break, TD	241 MPa	35000 psi	20 in/min, 2.0 in Jaw Separation; ExxonMobil Method

Thermal Properties	Metric	English	Comments
Shrinkage, MD	5.0 %	5.0 %	at 275°F; ExxonMobil Method
Shrinkage, TD	4.0 %	4.0 %	at 275°F; ExxonMobil Method

Optical Properties	Metric	English	Comments
Haze	2.0 %	2.0 %	ExxonMobil Method
Gloss	88 %	88 %	45°, Untreated Surface; ExxonMobil Method

Descriptive Properties	Value	Comments
Wetting Tension	0.83 receding COS theta	Print Surface

Yield Descriptive Properties	40800 in ² /lb Value	Comments
---------------------------------	------------------------------------	----------

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China