

ExxonMobil Bicolor® 380 AB OPP Film

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

Material Notes:

Product Description: Bicolor AB is a two-side acrylic coated, sealable OPP film designed for general use in overwrap and horizontal packaging. This film is suitable as an unsupported web or lamination. It can be surface printed, reverse printed, or sued unprinted.
Availability: Latin America, North America and South America
Key Features: Outstanding optical properties Robust machinability Low and consistent COF Excellent hot slip Excellent flavor and aroma barrier Printable on both sides
Features: Acrylic Coated Flavor & Aroma Barrier In Lamination Lap Sealable
Applications: Biscuits/Cookie/Crackers Box Overwrap Confectionery, Gum Confectionery, Sugar Tobacco
Uses: Box Overwrap Flexible Packaging HFF Flexible Packaging Pre-made Bags - Flexible Packaging Tobacco Overwrap Flexible Packaging
Processing Method: Cold Seal Adhesive, Inner Web Adhesive Lamination, Outer Web Adhesive Lamination, Solvent Flexographic Printing, Solvent Rotogravure Printing, Surface Print Unsupported and Water-based Flexographic Printing
 Information provided by ExxonMobil Chemical

Order this product through the following link:

http://www.lookpolymers.com/polymer_ExxonMobil-Bicolor-380-AB-OPP-Film.php

Physical Properties	Metric	English	Comments
Water Vapor Transmission	7.30 g/m ² /day	0.470 g/100 in ² /day	38°C, 90% RH; ExxonMobil Method
Thickness	20.3 microns	0.800 mil	Nominal; ExxonMobil Method
Coating Weight	18.2 g/m ²	11.4 lb/ream	ExxonMobil Method

Mechanical Properties	Metric	English	Comments
Coefficient of Friction	0.25	0.25	Acrylic/Acrylic; ExxonMobil Method
Film Tensile Strength at Break, MD	138 MPa	20000 psi	20 in/min, 2.0 in Jaw Separation; ExxonMobil Method
Film Tensile Strength at Break, TD	228 MPa	33000 psi	20 in/min, 2.0 in Jaw Separation; ExxonMobil Method

Thermal Properties	Metric	English	Comments
Shrinkage, MD	4.5 %	4.5 %	at 275°F; ExxonMobil Method
Shrinkage, TD	4.0 %	4.0 %	at 275°F; ExxonMobil Method

Optical Properties	Metric	English	Comments
Haze	1.6 %	1.6 %	ExxonMobil Method
Gloss	90 %	90 %	45°; ExxonMobil Method

Descriptive Properties	Value	Comments
------------------------	-------	----------

Descriptive Properties	Value	Comments
Crimp Seal Strength	540 g/in	260°F, 20psi, 3/4sec
Yield	38000 in ² /lb	

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