ExxonMobil Label-Lyte® 50 LL-534 II Coated, Clear OPP Facestock

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

Material Notes:

Coated, clear, polypropylene label facestock designed for demanding pressure-sensitive applications where good ink adhesion and highspeed performance are required. This film provides a "no label" look and is typically used in beverage, health-and-beauty, and pharmaceutical applications. The coated print surface is compatible with water based and solvent based flexo and gravure, UV flexo, UV letterpress, UV flatbed, rotary screen ink systems, and hot stamping systems. The adhesive side is coated to provide improved pressuresensitive adhesive anchorage.Information provided by ExxonMobil Chemical

Order this product through the following link:

http://www.lookpolymers.com/polymer_ExxonMobil-Label-Lyte-50-LL-534-II-Coated-Clear-OPP-Facestock.php

Physical Properties	Metric	English	Comments	
Thickness	50.8 microns	2.00 mil		
Coating Weight	>= 46.1 g/m²	>= 28.8 lb/ream	520	

Mechanical Properties	Metric	English	Comments
Film Elongation at Break, MD	185 %	185 %	510
Film Elongation at Break, TD	60 %	60 %	510
Film Tensile Strength at Break, MD	114 MPa	16500 psi	510
Film Tensile Strength at Break, TD	231 MPa	33500 psi	510

Thermal Properties	Metric	English	Comments
Shrinkage, MD	3.5 %	3.5 %	at 275°F; 438
Shrinkage, TD	3.5 %	3.5 %	at 275°F; 438

Optical Properties	Metric	English	Comments
Haze	2.0 %	2.0 %	444
Gloss	85 %	85 %	442
Transmission, Visible	90 %	90 %	clear; thickness not quantified

Descriptive Properties	Value	Comments
Gurley Stiffness, MD, mgf	14	
Gurley Stiffness, TD, mgf	24	

Descriptive Properties

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