

Label-Lyte™ 30LL666

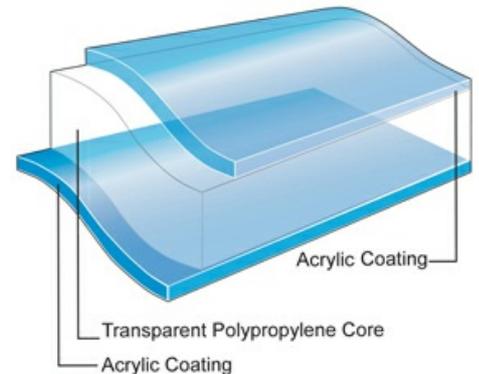
Oriented Polypropylene Film

Product Description

Label-Lyte 30LL666 is a transparent, high gloss, two side acrylic coated BOPP film for reel-fed wrap-around labelling applications.

Key Features

- Superb gloss and transparency
- Exceptional printability
- Excellent hot melt anchorage
- High consistency and stability of surface properties
- Excellent machine performance
- High resistance to elongation on labelling machine
- Good mold resistance
- Not humidity resistant



General

Availability

- ✓ Africa & Middle East
- ✓ Asia Pacific
- ✓ Europe

Features

- ✓ Acrylic Coated

Applications

- ✓ Dairy Products
- ✓ Health and Beauty Care
- ✓ Beverage, Alcoholic
- ✓ Beverage, Carbonated
- ✓ Beverage, Mineral Waters

Uses

- ✓ Reel Fed Labels

Appearance

- ✓ Clear/Transparent

Processing Method

- ✓ Inner Web Adhesive Lamination
- ✓ Outer Web Adhesive Lamination
- ✓ Solvent Flexographic Printing
- ✓ Solvent Rotogravure Printing
- ✓ Surface Print Unsupported
- ✓ Water-based Flexographic Printing

Revision date

- ✓ October 10, 2013

Properties

| Property | Typical Value | Unit | Test Based On |
|---|---------------|--------------------|-----------------|
| Yield | 35.5 | m ² /kg | Internal Method |
| Unit Weight | 28.2 | g/m ² | Internal Method |
| Film Thickness | 31 | μ | Internal Method |
| Haze | 1.3 | % | Internal Method |
| Gloss(45°) | 85 | | Internal Method |
| Tensile Strength at Break <i>200 mm/min pull rate, 120 mm jaw separation</i> | | | |
| MD | 135 | Mpa | Internal Method |
| TD | 275 | Mpa | Internal Method |
| Elongation at Break <i>200 mm/min pull rate, 120 mm jaw separation</i> | | | |
| MD | 200 | % | Internal Method |
| TD | 65 | % | Internal Method |
| Dimensional Stability 135°C / 275°F, 7 min | | | |
| MD | -5.0 | % | Internal Method |
| TD | -5.0 | % | Internal Method |
| Elastic Modulus | | | |
| MD | 2200 | Mpa | Internal Method |
| TD | 3500 | Mpa | Internal Method |
| Coefficient of Friction | | | |
| Acrylic/Acrylic | 0.25 | | Internal Method |

Legal Statement

Contact your Jindal Films Customer Service Representative for potential food contact application compliance (e.g. FDA, EU, HPFB). This product is not intended for use in medical applications and should not be used in any such applications.

Footnotes

1. Product may not be available in one or more countries in the identified Availability regions. Please contact your Sales Representative for complete country availability.

Typical properties: these are not to be construed as specifications.

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