

Bicor™ NND 20.0

Oriented Polypropylene Film

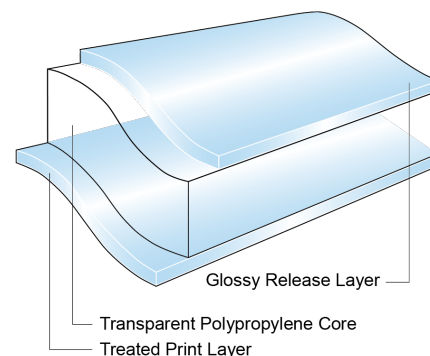
Jindal
Films

Product Description

Bicor™ NND is a high gloss, non heat sealable, one side treated, transparent BOPP film. The film can be used as a release film in cold seal applications. Cold seal release film for high gloss lamination.

Key Features

- Excellent transparency and gloss
- Non heat sealable
- Optimal release properties against cold seal
- Good antistatic properties



General

Availability

- ✓ Europe

Applications

- ✓ Biscuits/Cookie/Crackers
- ✓ Confectionery, Chocolate
- ✓ Ice Cream

Uses

- ✓ HFFS Flexible Packaging
- ✓ VFFS Flexible Packaging
- ✓ Pouches - Flexible Packaging

Appearance

- ✓ Clear/Transparent

Processing Method

- ✓ Outer Web Adhesive Lamination
- ✓ Solvent Flexographic Printing
- ✓ Solvent Rotogravure Printing

Properties & Typical Values

Property	Typical Value	Unit	Test Based On
Yield	54.9	m ² /kg	Internal Method
Unit Weight	18.2	g/m ²	Internal Method
Film Thickness	20	µm	Internal Method
Gloss (20°) treated side	140	Gloss Unit	Internal Method
Haze	2.0	%	Internal Method
Tensile Strength at Break			
MD	130	Mpa	Internal Method
TD	300	Mpa	Internal Method
Elongation at Break			
MD	170	%	Internal Method
TD	45	%	Internal Method
Coefficient of Friction			
Untreated Surface	0.38		Internal Method
Treated Surface	0.40		Internal Method
Treatment			
Treated Surface	>=36	dyne/cm	Internal Method
Water Vapor Transmission Rate			
38°C, 90% RH	6.8	g/m ² /24 hr	Internal Method

TYPICAL PROPERTIES : these are not to be construed as specifications

Food Contact

Any further regulatory information on this product (i.e. Food Contact application, Presence/absence of substances, Reach, ...) are accessible on the below link: <https://www.jindalfilms.com/login-register-docmg/>

Legal Statement

This product is not intended for or supported for use in pharmaceutical or medical applications requiring compliance with EU or US Pharmacopeia.

Processing Statement

- Re-treatment should be avoided as it will be detrimental to the ink or the adhesive bonding.
- Contact your Jindal Films Technical Service Representative for processing recommendations and guidelines.

Footnotes

Please contact your Sales Representative for complete country availability.

Revision date

- March 28, 2024

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