

Bicor™ NNH 20.0

Oriented Polypropylene Film

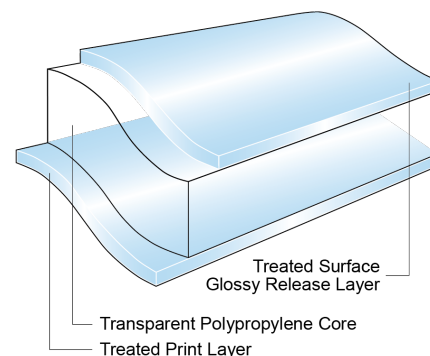
Jindal
Films

Product Description

Bicor™ NNH High gloss, non heat sealable, both sides treated, transparent BOPP film. Cold seal release film for high gloss lamination. A lacquer can be applied on the treated glossy layer.

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	135 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 lower treated side	0.38	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

- NNH should not be treated.
- Contact your Jindal Films Technical Service Representative for processing recommendations and guidelines.

Footnotes

Please contact your Sales Representative for complete country availability.

Revision date

- April 24, 2024

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