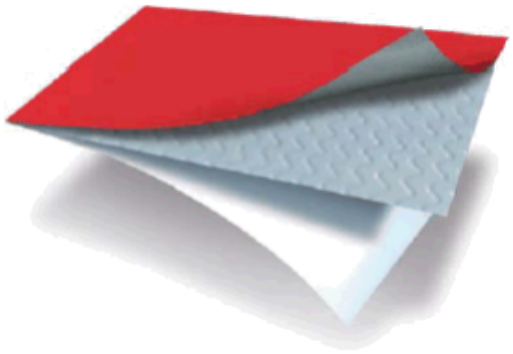
BD550

Fasson ®

DIG INDI MC80 TOP FSC C2075N-BG40BR



DIG INDI MC80 TOP FSC

C2075N

BG40BR

Facestock

A white, one side machine-coated calendered woodfree printing paper with a specific topcoating for excellent transfer and anchorage of ElectroInk as used in the Indigo process.

The facestock is made from FSC® certified paper (FSC Mix Credit, chain-of-custody number: CU-COC-807907, Licence Code: FSC-C004451)

Basis Weight	81 g/m²	ISO 536
Caliper	76 µm	ISO 534

Adhesive

A special purpose permanent, rubber based adhesive for deepfreeze and low temp

Liner

BG40 brown, supercalendered glassine paper.

Basis Weight	53 g/m²	ISO 536
Caliper	46 µm	ISO 534

Laminate

Total Caliper	139 µm±10%	ISO 534

Performance Data

Initial Tack	14 N/25mm	FTM 9 Glass
Peel Adhesion 90°	7.5 N/25mm	FTM 2 St.St.
Min. Application Temp.	-25 °C	
Service Temperature	-50 °C to 70 °C	

Adhesive Performance

The adhesive is specially designed for use at low temperature and freezer conditions. It features good tack and adhesion to a wide variety of packaging materials, such as paper, cardboard and films, including apolar, curved or irregular substrates. Generally good adhesion performance can even be achieved on slightly frosted surfaces.

Applications and Use

The product is used in a variety of labelling applications, when the advantages of digital printing: short runs, last minute changes, personalised layouts and fast turn-round full colour printing are required.

Conversion and Printing

This product is qualified for HP Indigo digital printing. It includes a topcoat designed for printing with HP Indigo presses, ensuring excellent ink anchorage and image quality, without the need of in-line priming. Print quality in conventional processes and combination with laquers to be evaluated. Excellent conversion characteristics in rotary and flat-bed. It is recommended to overvarnish or overlaminate the product to protect the print.

Compliance and Approvals

The adhesive C2075N is suitable for contact with dry, moist, and non-fatty foodstuffs in this construction. For complete information regarding the food contact compliance status, please contact your local sales representative for a Food Contact Statement.

Adhesive C2075N has attained the one star certification for biobased content according to EN 16640, meaning that C2075N contains certified Biobased Carbon Content of at least 20%. (TÜV AUSTRIA licensee number: S0259)

FSC
www.fsc.org
FSC® C004451
The mark of responsible forestry

This is an automatically generated datasheet. All data to be considered as typical values and subject to change without prior notice. Further testing is always recommended.
If you would like to make a suggestion or comment on this datasheet, please send an email to datasheet.mgmt@eu.averydennison.com

*The OK biobased certification is only applicable to the adhesive C2075N.

Shelf Life

To obtain optimal performance, use this product within one year of the date of manufacture, under storage conditions as defined by FINAT (20-25°C; 40-50%RH). Prolonged storage outside these conditions might reduce the shelf life.

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Warranty
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