

Facestock

A cavitated white bi-axially oriented, polypropylene film with a print-receptive topcoat.

Basis Weight	44 g/m ²	ISO 536
Caliper	58 µm	ISO 534

Adhesive

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

Liner

BG45 white FSC is a supercalendered glassine paper.

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

Basis Weight	69 g/m ²	ISO 536
Caliper	60 µm	ISO 534

Laminate

Total Caliper	140 µm±10%	ISO 534
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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

Applications are predominantly in market segments where rigid containers are used (e.g. Glass, PET). Due to fairly rigid nature of the film care should be taken with use on non-uniform surfaces and where a very high level of squeezability is desired.

Conversion and Printing

The modified acrylic based topcoating can be printed by conventional printing techniques including flexo, screen, offset, letterpress, silkscreen, gravure, and hot or cold foiling processes. UV, water-based and solvent-based inks can be used. The topcoat is designed for optimal ink adhesion. On-press corona treatment is not advised.

PP NG TOP White is suitable for Thermal Transfer printing. Exact inks, foils and ribbons should be specified by your ink/foil/ribbon supplier.

With certain UV Inkjet digital printers the material was found to be compatible, testing is highly recommended.

The material has very good register properties especially when a high number of different colours are used.

AF551

Fasson®

PP NG TOP WHITE C2075N-BG45WH FSC



PP NG TOP WHITE

C2075N

BG45WH FSC



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

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)



*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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