

Facestock

A matt white, polyolefin, with a smooth corona treated surface.

| | | |
|--------------|----------------------|---------|
| Basis Weight | 100 g/m ² | ISO 536 |
| Caliper | 93 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 | 53 g/m ² | ISO 536 |
| Caliper | 46 µm | ISO 534 |

Laminate

| | | |
|---------------|------------|---------|
| Total Caliper | 161 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 designed for industrial labelling. End use is mainly in the area of medium-life durable tracking labels as well as labelling of stretch and shrink-wrapped pallets when recycling is required.

Conversion and Printing

The product can be printed by all conventional roll label technologies including offset litho, UV letterpress and UV flexo. On press corona is recommended for optimum ink adhesion.

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.

AC843

Fasson®

CO-EX100
C2075N-BG40BR FSC



CO-EX100

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

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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