

#### **Facestock**

A bi-axially oriented, gloss clear polypropylene film with a print-receptive topcoating

Basis Weight  $47 \text{ g/m}^2$  ISO 536 Caliper  $52 \text{ } \mu \text{m}$  ISO 534

### Adhesive

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

#### Liner

BG40WH FSC, a supercalandered siliconized white 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 57 g/m² ISO 536 Caliper 51 µm ISO 534

#### Laminate

Total Caliper 123 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

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 top coated face material can be printed by letterpress, flexo, gravure and screen, giving good printing results with solvent, UV curing, waterbased inks and hot-foil blocking. Especially with waterbased and UV screen inks, careful selection of the ink and prelaminary testing is essential. Material shows excellent register stability on press and excellent flat bed conversion while rotary and magnetic dies need additional care.

## Compliance and Approvals

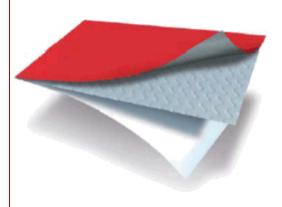
The adhesive C2075N is suitable for contact with dry, moist, and non-fatty foodstuffs in this construction. For complete information regarding the food contact compliance status, please contact your local sales representative for a Food Contact Statement.

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)

# **AB145**

# Fasson ®

PP NG TOP CLEAR C2075N-BG40WH FSC



PP NG TOP CLEAR

C2075N

BG40WH 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





\*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.

## Avery Dennison Materials Group Europe

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