

Facestock

A white bi-axially oriented, polypropylene film with a printreceptive topcoat, allowing very good transfer and anchorage using the UV Inkjet process.

Basis Weight ISO 536 56 g/m² Caliper 57 µm **ISO 534**

Adhesive

A general purpose permanent, rubber based adhesive.

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 125 µm±10% ISO 534

Performance Data

Initial Tack 18 N/25mm FTM 9 Glass 9 N/25mm Peel Adhesion 90° FTM 2 St.St.

0°C Min. Application Temp.

-40 °C to 70 °C Service Temperature

Adhesive Performance

The adhesive features excellent tack and adhesion on a wide variety of substrates, including apolar, slightly rough and curved substrates. Particularly good performance at lower temperatures, e.g. labeling of chilled products.

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

The topcoated film can be printed by conventional and digital printing techniques such as UV flexo, UV Inkjet, screen, offset, letterpress, gravure, letterpress and hot or cold foiling processes. The topcoat is designed for optimal ink adhesion with UV-cured inks, including low migration inks, and is compatible with LED curing systems. The face material is suitable for Thermal Transfer printing. Exact inks, foils and ribbons should be specified by your ink/foil/ribbon supplier. On-press corona treatment is not advised. The material has very good register properties especially when a high number of different colors are used.

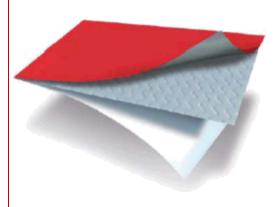
Compliance and Approvals

The adhesive S2045N is suitable for contact with dry and moist, 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.

AW206

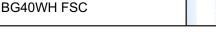
Fasson ®

DIG UVIJ PP TOP WHITE S2045N-BG40WH FSC



DIG UVIJ PP TOP WHITE

S2045N





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Adhesive S2045N has attained the two star certification for biobased content according to EN 16640, meaning that S2045N contains certified Biobased Carbon Content of at least 40%. (TÜV AUSTRIA licensee number: S0259)



*The OK biobased certification is only applicable to the adhesive S2045N.

Shelf Life

To obtain optimal performance, use this product within two years 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

Willem Einthovenstraat 11 2342 BH Oegstgeest The Netherlands +31 (0)85 000 2000

Warranty

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