

Facestock

A white, cast coated, high gloss finished, woodfree printing paper.

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

| | | |
|--------------|---------|---------|
| Basis Weight | 80 g/m² | ISO 536 |
| Caliper | 78 µm | ISO 534 |

Adhesive

A general purpose permanent, rubber based adhesive.

Liner

BG40 brown, supercalendered glassine paper.

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

Laminate

| | | |
|---------------|------------|---------|
| Total Caliper | 136 µm±10% | ISO 534 |
|---------------|------------|---------|

Performance Data

| | | |
|------------------------|-----------------|--------------|
| Initial Tack | 18 N/25mm | FTM 9 Glass |
| Peel Adhesion 90° | 9 N/25mm | FTM 2 St.St. |
| Min. Application Temp. | 0 °C | |
| Service Temperature | -40 °C to 70 °C | |

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

Wide range of labels and stickers where very good multicolour print quality with high gloss levels is required. The product is not recommended for mandrel applications e.i. on curved, uneven and cylindrical substrates.

Conversion and Printing

Cast coated paper is especially suitable for best quality letterpress, offset print and small font text printing due to its smooth surface. Due to the closed surface of these products, inks should be carefully validated.

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.

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)

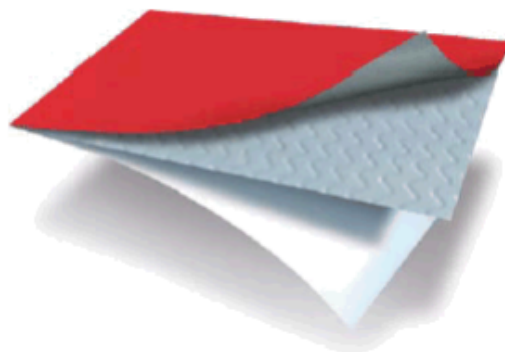


*The OK biobased certification is only applicable to the adhesive S2045N.

AL298

Fasson ®

HGW PREMIUM FSC S2045N-BG40BR



HGW PREMIUM FSC

S2045N

BG40BR



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 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.

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Warranty

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