

Facestock

A white, uncoated matt woodfree printing paper with a special embossed finish, containing 50% Post-Consumer-Waste recycled content. Features wet strength treatment.

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

| | | |
|--------------|----------------------|---------|
| Basis Weight | 115 g/m ² | ISO 536 |
| Caliper | 160 µm | ISO 534 |

Adhesive

A general purpose permanent, rubber based adhesive for the wine industry.

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 | 72 g/m ² | ISO 536 |
| Caliper | 63 µm | ISO 534 |

Laminate

| | | |
|---------------|------------|---------|
| Total Caliper | 240 µm±10% | ISO 534 |
|---------------|------------|---------|

Performance Data

| | | |
|------------------------|-----------------|--------------|
| Initial Tack | 23 N/25mm | FTM 9 Glass |
| Peel Adhesion 90° | 12 N/25mm | FTM 2 St.St. |
| Min. Application Temp. | 5 °C | |
| Service Temperature | -30 °C to 70 °C | |

Adhesive Performance

The adhesive features excellent tack and adhesion on a wide variety of substrates, including apolar, and slightly rough substrates.

Applications and Use

The product is suitable for primary labelling of premium wine and spirits, specialist food, cosmetics and other luxury goods. Being produced from 50% post consumer recycled paper (PCR), there is a possible higher incidence of residual ink particles in the product compared to virgin fiber products. Given the unique structure of the paper, the ice bucket performance is limited and preliminary testing is required for applications where performance in wet conditions is critical. Due to its high stiffness, it is not recommended for labelling on small diameters, neck labels in particular.

Conversion and Printing

Printable by all conventional printing techniques. Due to the open and textured nature of the face material, best results are in general from those techniques with maximum conformability of printing plate such as flexo and offset. Due to the linear embossing of the paper, the final appearance of the label may vary depending on the arrangement in the production width in the printing press.

BS186

Fasson ®

rSIENA FSC
S2047N-BG45WH IMP FSC



RSIENA FSC

S2047N

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 S2047N 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 S2047N has attained the two star certification for biobased content according to EN 16640, meaning that S2047N contains certified Biobased Carbon Content of at least 40%. (TÜV AUSTRIA licensee number: S0259)



*The OK biobased certification is only applicable to the adhesive S2047N.

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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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