

Facestock

A White, uncoated matt 100% Cotton paper with a Unique 'Velvet finish' appearance. Wet strength and fungicidal treatments.

Basis Weight	115 g/m ²	ISO 536
Caliper	217 µm	ISO 534

Adhesive

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

Liner

BG45 white, a supercalendered glassine paper.

Basis Weight	71 g/m ²	ISO 536
Caliper	61 µm	ISO 534
Transparency	50 %	DIN 53147

Laminate

Total Caliper	304 µm±10%	ISO 534
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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

This product is designed for Wine labelling, it is suitable for primary labelling of high and premium goods eg: spirits, specialist foods. Due to its high stiffness it is not recommended for labelling on small diameter surfaces (eg. neck labels or mini bottles) or more difficult curved bottles. It is important to apply adequate pressure during the labelling process to ensure a good adhesion performance on the substrate. Care should be taken when adding embellishments as this will affect the adhesion. In addition bottles should be washed and dried before label application to ensure optimum adhesion. It is recommended to run a dispensing test in order to check that pressure is adequate, especially in case of more complex label shapes. Due to the stiffness of the face, there is risk of edge lifting and pre-dispensing when combined with (r)PET liner, especially in combination with heavy embossing.

Conversion and Printing

Printable by Offset, Screen, Hot Foil. Due to the stiffness of the paper, the internal winding is not recommended.

Compliance and Approvals

The adhesive S2047N is suitable for contact with dry and moist, non-fatty foodstuffs. 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)

AU266

Fasson ®

COTTON WHITE S2047N INC-BG45WH



COTTON WHITE

S2047N

BG45WH

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 S2047N.

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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