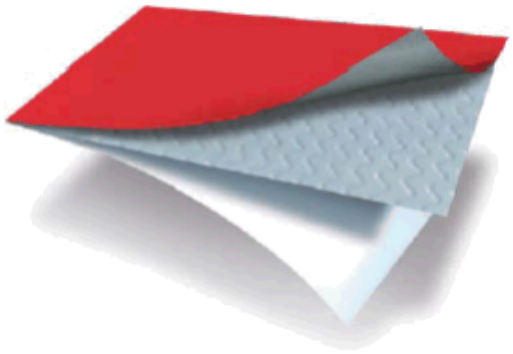
AP997

Fasson ®

AQUA PROOF ORION S2047N-BG45WH IMP FSC



AQUA PROOF ORION	
S2047N	
BG45WH FSC	

Facestock

An unique filmic material with a specific silver pearlescent and structured aspect, such as papers mostly used for wine or spirit premium labeling. Features Opacity+, for improved wet opacity.

Basis Weight	83 g/m²	ISO 536
Caliper	100 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	69 g/m²	ISO 536
Caliper	60 µm	ISO 534

Laminate

Total Caliper	183 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

This product is designed for Wine labelling with very good water resistance specially for demanding ice bucket application. It offers the same level of whiteness and opacity wet versus dry. It resists all humid conditions with no risk of bubbling. For labelling of small diameters testing is recommended.

Conversion and Printing

Printable by all conventional printing techniques screen, offset, flexography, hot foil. Over-varnish is recommended to protect printing during bottle transport. Due to the unique production process of this filmic facestock the presence of minor inclusions cannot be avoided.

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)

OK biobased | TÜV AUSTRIA ★★ S0259

FSC www.fsc.org FSC® C004451

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 S2047N.

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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