

### Facestock

A Silver pearlescent coated paper with astral textured look. Wet strength and fungicidal treatments.

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

Basis Weight	90 g/m <sup>2</sup>	ISO 536
Caliper	105 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 <sup>2</sup>	ISO 536
Caliper	63 µm	ISO 534

### Laminate

Total Caliper	184 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 luxury goods with a modern image eg: spirits.

### Conversion and Printing

Printable by all conventional printing techniques. Due to textured nature of the facematerial, best results are in general from those techniques with maximum conformability of printing plate such as flexo and offset. Excellent results, in line with desired image, using offset or screen.

### Compliance and Approvals

The adhesive complies with the European food directives and legislations, FDA 175.105 and the German recommendations XXI as published by BfR. BfR (Bundesinstitut für Risikobewertung) is the German Federal Institute for Risk Assessment. The adhesive can be used in direct contact with dry and moist, non fatty foodstuffs.

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## AE650

## Fasson®

### FROZEN ORION DIAMOND FSC S2047N-BG45WH IMP FSC



FROZEN ORION DIAMOND FSC	
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S2047N	
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BG45WH FSC	
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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](mailto: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.

### Avery Dennison Materials Group Europe

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### Warranty

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