

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 ² | 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.

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| Basis Weight | 70 g/m ² | ISO 536 |
| Caliper | 61 µm | ISO 534 |

Laminate

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| Total Caliper | 184 µm±10% | ISO 534 |
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Performance data

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|------------------------|---------------|--------------|
| 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.

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

Conversion & 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.

Special 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.

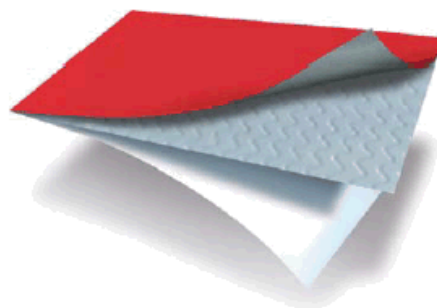
Shelf life

Two years under storage conditions as defined by FINAT (20-25°C; 40-50%RH)

AE650

Fasson ®

FROZEN ORION DIAMOND FSC - S2047N-BG45WH IMP FSC



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| FROZEN ORION DIAMOND FSC |  |
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| S2047N |  |
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| BG45WH FSC |  |
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This is an automatically generated datasheet. All data to be considered as typical values and subject to change without prior notice. The actual front and liner used might influence adhesive values. 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

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Warranty

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