

Facestock

A white, uncoated matt woddfree printing paper with felt marked finish. 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 | 95 g/m² | ISO 536 |
| Caliper | 128 µm | ISO 534 |

Adhesive

WLA is a transparent, dispersion-based permanent, acrylic adhesive.

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/m² | ISO 536 |
| Caliper | 63 µm | ISO 534 |

Laminate

| | | |
|---------------|------------|---------|
| Total Caliper | 204 µm±10% | ISO 534 |
|---------------|------------|---------|

Performance Data

| | | |
|------------------------|-----------------|--------------|
| Initial Tack | 18 N/25mm | FTM 9 Glass |
| Peel Adhesion 90° | 7 N/25mm | FTM 2 St.St. |
| Min. Application Temp. | 10 °C | |
| Service Temperature | -20 °C to 80 °C | |

Adhesive Performance

WLA permits residue-free removal of bottle labels when washed in an alkali solution. It is ideal for the labelling of returnable bottles.

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.

It is recommended to use an alkaline solution with 1.5% lye, with a min. temperature of 80°C for the bottle washing. The removability is substantially influenced by the wash off temperature (the higher the temperature, the shorter the wash off time), by the type of paper used, by the kind of print (line or halftone varnished or laminated) and the storage and weathering of applied label. As these are factors outside Avery Dennison control, we cannot guarantee trouble free removal in every possible application. It is therefore absolutely essential that the printed label be checked for the removability under the actual conditions of use. The use of non permeable faces is not recommended as these faces will result in a poor washability function.

Conversion and Printing

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

AE293

Fasson ®

EPIQUE FSC WLA-BG45WH FSC



EPIQUE FSC

WLA

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

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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