

Facestock

A white, cast coated, high gloss finished, woodfree printing paper.

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

Basis Weight 80 g/m 2 ISO 536 Caliper 78 μm ISO 534

Adhesive

A special purpose permanent, rubber based adhesive.

Liner

BG40 brown, supercalendered glassine paper.

Basis Weight 53 g/m² ISO 536 Caliper 46 µm ISO 534

Laminate

Total Caliper 140 µm±10% ISO 534

Performance Data

Initial Tack 16.5 N/25mm FTM 9 Glass Peel Adhesion 90° 9 N/25mm FTM 2 St.St.

Min. Application Temp. -5 °C

Service Temperature -40 °C to 80 °C

Adhesive Performance

The adhesive is suitable for general application on a wide range of substrates at temperatures down to - 5°C. Excellent tack and adhesion to most surfaces, including apolar materials such as polyethylene. Even on slightly damp surfaces, the adhesive often performs well.

Applications and Use

Wide range of labels and stickers where very good multicolour print quality with high gloss levels is required. The product is not recommended for mandrel applications e.i. on curved, uneven and cylindrical substrates.

Conversion and Printing

Cast coated paper is especially suitable for best quality letterpress, offset print and small font text printing due to its smooth surface. Due to the closed surface of these products, inks should be carefully validated.

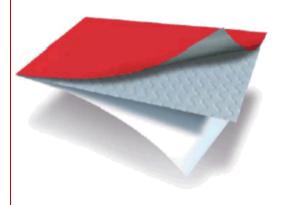
Shelf Life

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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Fasson ®

HGW PREMIUM FSC S451-BG40BR IMP



HGW PREMIUM FSC

S451

BG40BR



The mark of responsible forestry

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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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