

### 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 <sup>2</sup> | 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/m <sup>2</sup> | 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.

# AA041

## Fasson ®

### HGW PREMIUM FSC S451-BG40BR IMP



HGW PREMIUM FSC

S451

BG40BR



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](mailto:datasheet.mgmt@eu.averydennison.com)*

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### Warranty

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