

### 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/m²	ISO 536
Caliper	85 µm	ISO 534

### Adhesive

A general purpose removable, acrylic based adhesive.

### Liner

BG40 brown, supercalendered glassine paper.

Basis Weight	55 g/m²	ISO 536
Caliper	49 µm	ISO 534

### Laminate

Total Caliper	146 µm±10%	ISO 534
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### Performance Data

Initial Tack	4 N/25mm	FTM 9 Glass
Peel Adhesion 90°	2 N/25mm	FTM 2 St.St.
Min. Application Temp.	-15 °C	
Service Temperature	-30 °C to 80 °C	

### Adhesive Performance

The adhesive features good tack and adhesion in combination with superior and clean removability from most substrates. Good UV resistance and long term removability. The adhesive allows label application at subzero temperatures and retains its removable properties over a wide temperature range.

### 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.

R5000N removes clean from many substrates from polymeric (e.g. PET, PP, ABS), card and fibre board, aluminium, stainless steel or glass (not suitable for window labelling). The use of R5000N adhesive on certain types of cardboards, or recycled fibres can be critical and it is strongly recommended to proceed to application testing before use.

### 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.

### Compliance and Approvals

The adhesive R5000N is suitable for contact with dry, moist, and fatty foodstuffs that have a reduction factor of 5 in this construction. For complete information regarding the food contact compliance status, please contact your local sales representative for a Food Contact Statement.

# AA044

## Fasson ®

### HGW PREMIUM FSC R5000N-BG40BR



HGW PREMIUM FSC

R5000N

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)*

### 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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