

### 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: C004451).

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

### Adhesive

A general purpose removable, rubber based adhesive.

### Liner

BG40 brown, a supercalendered glassine paper.

Basis Weight	57 g/m <sup>2</sup>	ISO 536
Caliper	51 µm	ISO 534

### Laminate

Total Caliper	149 µm±10%	ISO 534
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### Performance data

Initial Tack	2.5 N/25mm	FTM 9 Glass
Peel Adhesion 90°	1.5 N/25mm	FTM 2 St.St.
Min. Application Temp.	-20 °C	
Service temperature	-40°C to 80°C	

### Adhesive Performance

The adhesive is suitable for general application on a wide range of substrates, featuring good initial tack and adhesion combined with excellent removability. In addition the adhesive has superb low temperature performance. <BR>Remark: Application to porous substrates such as paper and board, or prolonged exposure to UV light may adversely affect clean removability. Removable adhesive, by nature, have a low cohesion and might be subject to variation in the product aesthetics which could be observed on the web rolls as long as the material is not used. We recommend to store the material with the inner core in vertical position for not longer than a period of 6 months after delivery.

### Applications and use

Wide range of labels and stickers where brilliant 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.

R100 removes clean from many substrates from polymeric (PET, PP, ABS, PS), greeting cards, aluminium, stainless steel and glass ( not suitable for window labelling)

### Conversion & 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 for these products.

### 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.

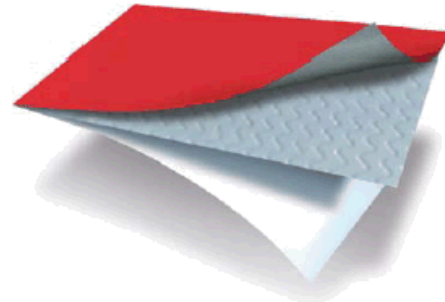
### Shelf life

One year under storage conditions as defined by FINAT (20-

## AA042

### Fasson ®

#### HGW PREMIUM FSC - R100-BG40BR IMP



HGW PREMIUM FSC	
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R100	
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BG40BR	
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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. 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)*

25°C; 40-50%RH)

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#### **Warranty**

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