

Facestock

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

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

Adhesive

A general purpose permanent, rubber based adhesive.

Liner

BG40 brown, a supercalendered glassine paper.

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

Laminate

Total Caliper	144 µm±10%	ISO 534
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Performance data

Initial Tack	22 N/25mm	FTM 9 Glass
Peel Adhesion 90°	11 N/25mm	FTM 2 St.St.
Min. Application Temp.	0 °C	
Service temperature	-40°C to 70°C	

Adhesive Performance

The adhesive features excellent tack and adhesion on a wide variety of substrates, including apolar, slightly rough and curved substrates.

Particularly good performance at lower temperatures, e.g. labeling of chilled products.

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.

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.

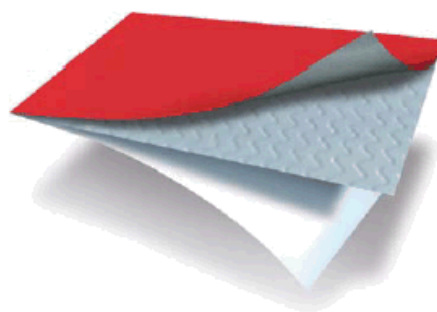
Shelf life

Two years under storage conditions as defined by FINAT (20-25°C; 40-50%RH)

AL323

Fasson ®

HGW PREMIUM - S2045N-BG40BR
IMP



HGW PREMIUM

S2045N

BG40BR

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

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