

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	85 µm	ISO 534

Adhesive

A general purpose permanent, acrylic based adhesive.

Liner

A clear polyester liner. The polyester liner giving optimum smoothness to the adhesive layer.

Basis Weight	50 g/m ²	ISO 536
Caliper	36 µm	ISO 534
Transparency	99 %	DIN 53147

Laminate

Total Caliper	137 µm±10%	ISO 534
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Performance Data

Initial Tack	17 N/25mm	FTM 9 Glass
Peel Adhesion 90°	10 N/25mm	FTM 2 St.St.
Min. Application Temp.	0 °C	
Service Temperature	-20 °C to 80 °C	

Adhesive Performance

The adhesive is characterized by a high initial tack, excellent adhesion and good low temperature performance on a wide variety of substrates.

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.

The robust film liner allows for consistent, snap free, application on high speed lines. As liner is transparent, the applicator must detect the print itself or registration marks must be provided on either face or liner.

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.

Press stability is good with stable, consistent register during conversion. Flat bed performance is good while solid and magnetic rotary dies need additional care. (Die bearers must be adjusted to the polyester liner).

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 S2000N-PET36



HGW PREMIUM FSC

S2000N

PET36



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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Warranty

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