

Facestock

A white, one side machine-coated calendered woodfree printing paper with a specific topcoating for excellent transfer and anchorage using the UV Inkjet process. The facestock is made from FSC® certified paper (FSC Mix Credit, chain-of-custody number: CU-COC-807907, Licence Code: C004451).

Basis Weight	81 g/m ²	ISO 536
Caliper	76 µm	ISO 534

Adhesive

A general purpose permanent, acrylic based adhesive.

Liner

BG40 brown, a supercalendered glassine paper.

Basis Weight	55 g/m ²	ISO 536
Caliper	49 µm	ISO 534

Laminate

Total Caliper	138 µm±10%	ISO 534
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Performance data

Initial Tack	16 N/25mm	FTM 9 Glass
Peel Adhesion 90°	9 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

The product is used in a variety of labelling applications, when the advantages of digital printing: short runs, last minute changes, personalised layouts and fast turn-round full colour printing are required.

Conversion & printing

The material also provides excellent anchorage and scuff resistance of UV Ink based images. Print quality in conventional processes and combination with laquers to be evaluated. Excellent conversion characteristics in rotary and flat-bed. It is recommended to overvarnish or overlamine the product to protect the print.

Special Approvals

S2550 complies with European food regulation 1935/2004/EC, with the German Recommendation (BfR) XIV and with FDA §175.105. It also meets the demands of the limit values laid down in 10/2011/EU. In accordance with the requirements of relevant EU food regulations, the adhesive S2550 may safely stand in direct contact with dry, moist and fatty foodstuffs which have a reduction factor of at least 3 according to the Commission Regulation (EU) No 10/2011.

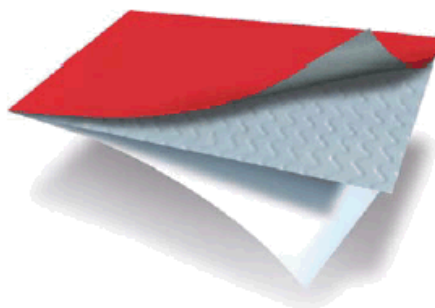
Shelf life

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

BK732

Fasson®

DIG UV INKJET MC80 FSC - S2550-BG40BR



DIG UV INKJET MC80 FSC	
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S2550	
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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. The actual front and liner used might influence adhesive values. 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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Warranty

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