

Facestock

A white, one side machine coated, woodfree printing paper with semi-gloss appearance. 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 ²	ISO 536
Caliper	69 µm	ISO 534

Adhesive

A special purpose permanent, rubber based adhesive.

Liner

BG40 brown, a supercalendered glassine paper.

Basis Weight	56 g/m ²	ISO 536
Caliper	49 µm	ISO 534

Laminate

Total Caliper	135 µm±10%	ISO 534
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Performance data

Initial Tack	16.5 N/25mm	FTM 9 Glass
Peel Adhesion 90°	9 N/25mm	FTM 2 St.St.
Min. Application Temp.	-5 °C	
Service temperature	-40°C to 80°C	

Adhesive Performance

The adhesive is suitable for general application on a wide range of substrates at temperatures down to - 5°C. Excellent tack and adhesion to most surfaces, including apolar materials such as polyethylene. Even on slightly damp surfaces, the adhesive often performs well.

Applications and use

The products are suitable for a wide range of promotional and industrial label applications where attractive semi-gloss appearance in multi-colour work is required.

Conversion & printing

Facestock is suitable for solid and halftone images and text printing by letterpress, flexo (UV and waterbased) offset and screen processes. Hot and cold foil stamping, varnishing and variable imprinting with thermal transfer are also suitable for this product.

Special Approvals

The adhesive complies with the European food directives and legislations 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 indirect contact with foodstuffs. According to FDA 175.105, the adhesive can be used in direct contact with dry foodstuffs.

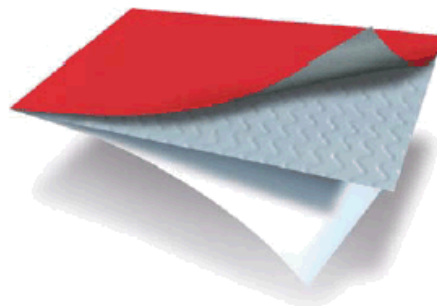
Shelf life

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

AA002

Fasson ®

MC PRIMECOAT FSC - S451-BG40BR
IMP



MC PRIMECOAT FSC

S451

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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Warranty

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