

Facestock

A white uncoated, surface-sized, supercalendered 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	68 g/m ²	ISO 536
Caliper	71 µm	ISO 534

Adhesive

A special purpose permanent, rubber based adhesive.

Liner

BG40 brown, supercalendered glassine paper.

Basis Weight	53 g/m ²	ISO 536
Caliper	46 µm	ISO 534

Laminate

Total Caliper	134 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

This white economical multipurpose paper provides good print resolution of picket fence barcodes and numeric data with thermal transfer print speed up to 150mm/sec. Main applications are print & apply, warehouse inventory labeling and other in-house product identification labels.

Conversion and Printing

This Thermal Transfer face material is developed and selected in close co-operation with leading Thermal Transfer printer and ribbon manufacturers. The print quality of the Thermal Transfer system depends on the correct match of Thermal Transfer ribbon, printer and printing surface, therefore it is strongly recommended to test in application before use. The smooth surface of this paper is specially suited for single and multicolour line or process printing in all the usual printing technologies. Offers very good print characteristics where a gloss surface finish is not required.

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®

TRANSFER VELLUM FSC S451-BG40BR IMP



TRANSFER VELLUM FSC

S451

BG40BR



The mark of
responsible forestry

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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