

Facestock

A white, surface-sized, supercalendered woodfree printing paper.

Basis Weight	71 g/m ²	ISO 536
Caliper	71 µm	ISO 534

Adhesive

A special 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	138 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 & 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 superior print characteristics where a gloss surface finish is not required.

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 dry and moist, non fatty foodstuffs. According to FDA 175.105, the adhesive can be used in direct contact with dry foodstuffs.

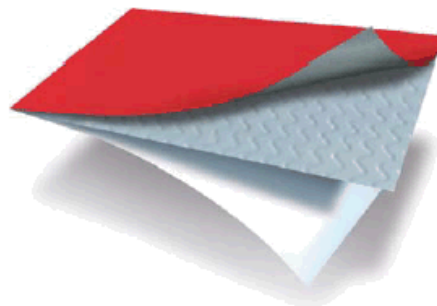
Shelf life

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

AA019

Fasson®

TRANSFER VELLUM - S451-BG40BR IMP



TRANSFER VELLUM	
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S451	
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BG40BR	
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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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