

Facestock

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

Basis Weight	68 g/m ²	ISO 536
Caliper	66 µm	ISO 534

Adhesive

A general purpose removable, 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	142 µm±10%	ISO 534
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Performance data

Initial Tack	2.5 N/25mm	FTM 9 Glass
Peel Adhesion 90°	1.5 N/25mm	FTM 2 St.St.
Min. Application Temp.	-20 °C	
Service temperature	-40°C to 80°C	

Adhesive Performance

The adhesive is suitable for general application on a wide range of substrates, featuring good initial tack and adhesion combined with excellent removability. In addition the adhesive has superb low temperature performance.
Remark: Application to porous substrates such as paper and board, or prolonged exposure to UV light may adversely affect clean removability.

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.

R100 removes clean from many substrates from polymeric (PET, PP, ABS, PS), greeting cards, aluminium, stainless steel and glass (not suitable for window labelling)

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, FDA 175.105 and the German recommendations XXI as published by BfR. BfR (Bundesinstitut für Risikobewertung) is the German Federal Institute for Risk Assesment. The adhesive can be used in direct contact with dry and moist, non fatty foodstuffs.

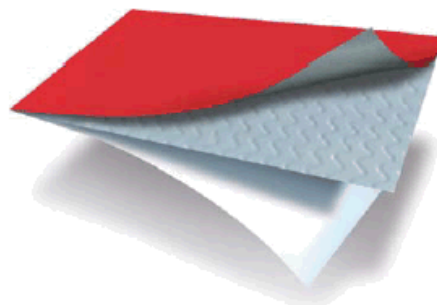
Shelf life

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

AA017

Fasson®

VELLUM EXTRA - R100-BG40BR



VELLUM EXTRA

R100

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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