

Facestock

A white, 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	66 µm	ISO 534

Adhesive

A general purpose permanent, rubber based adhesive.

Liner

Liner rBG40 BROWN, a siliconized supercalendered glassine paper with 15% recycled (PCR) content. Being produced with recycled material, there is a possible higher incidence of impurities, visible fibers, and slight variation in tone.

The liner is made from FSC® certified paper (FSC Mix Credit, chain-of-custody number: CU-COC-807907, Licence Code: FSC-C004451).

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

Laminate

Total Caliper	133 µm±10%	ISO 534
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Performance Data

Initial Tack	24 N/25mm	FTM 9 Glass
Peel Adhesion 90°	12 N/25mm	FTM 2 St.St.
Min. Application Temp.	0 °C	
Service Temperature	-40 °C to 70 °C	

Adhesive Performance

The adhesive features excellent tack and adhesion on a wide variety of substrates, including apolar, slightly rough and curved substrates. Particularly good performance at lower temperatures, e.g. labeling of chilled products.

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 superior print characteristics where a gloss surface finish is not required.

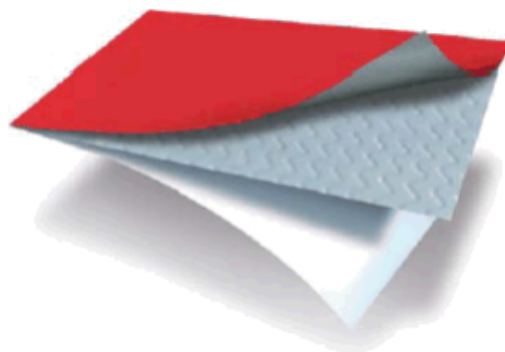
Compliance and Approvals

Adhesive S2045N has attained the two star certification for biobased content according to EN 16640, meaning that S2045N contains certified Biobased Carbon Content of at least 40%. (TÜV AUSTRIA licensee number: S0259)

AF277

Fasson®

VELLUM EXTRA FSC S2045 INC-rBG40 IMP FSC



VELLUM EXTRA FSC

S2045N

rBG40BR FSC



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



*The OK biobased certification is only applicable to the adhesive S2045N.

The laminate is made with FSC® certified paper (FSC Mix Credit, chain-of-custody number: CU-COC-807907, Licence Code: FSC-C004451)

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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Warranty

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