

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 Permanent, acrylic based adhesive

Liner

BG40 brown, supercalendered glassine paper.

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

Laminate

Total Caliper	124 µm±10%	ISO 534
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Performance Data

Initial Tack	5 N/25mm	FTM 9 Glass
Peel Adhesion 90°	3.5 N/25mm	FTM 2 St.St.
Min. Application Temp.	10 °C	
Service Temperature	-20 °C to 80 °C	

Adhesive Performance

The adhesive S5200N has been developed with a high cohesive strength and 'hard' low migratory nature. This combination prevents deep penetration into fibres and subsequent adhesive transfer, staining, fibre pick or disruption. The adhesive gives a balanced level of adhesion versus clean removability on a wide variety of natural and man made textile types and finishes i.e. cotton, lambs wool, cotton and cotton/acrylic blends. NB. Application of any self adhesive material onto particularly sensitive surfaces such as silk, suede and leathers should be undertaken with caution. While S5200N has proven to give clean removability from a wide range of fibres pre-testing with all fabric types to be labelled is still recommended.

Applications and Use

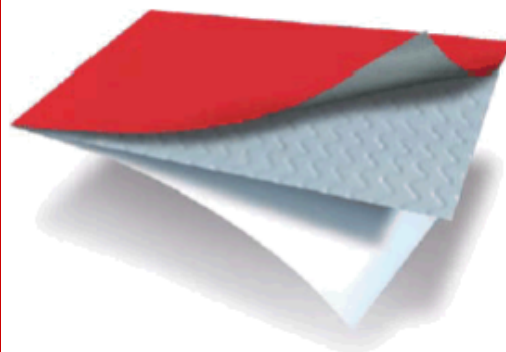
This white economical multipurpose paper provides good print resolution of picket fence barcodes and numeric data with thermal transfer print speed up to 150mm/sec. Main applications are print & apply, warehouse inventory labeling and other in-house product identification labels.

The product is a result of the increasing need by retailers to provide additional 'temporary' customer information on garments. Typical applications are in-store 'size labelling' of both folded and hanging clothing to provide the consumer with a easy visual method of selecting the correct size – and the retailer with reduced disruption of garments whilst on display. 'Temporary' self adhesive labels are also used for in-store promotion and branding, to highlight fibre combination or trade marked fibres – and in 'tracking' throughout the garment manufacturing process itself.

AG175

Fasson®

VELLUM EXTRA FSC S5200N-BG40BR



VELLUM EXTRA FSC

S5200N

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

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.

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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