

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/m² ISO 536 Caliper 66 µm ISO 534

Adhesive

A general purpose removable, acrylic based adhesive.

Liner

BG40 brown, supercalendered glassine paper.

Basis Weight 53 g/m² ISO 536 Caliper 46 µm ISO 534

Laminate

Total Caliper 123 µm±10% ISO 534

Performance Data

Initial Tack 4 N/25mm FTM 9 Glass Peel Adhesion 90° 2 N/25mm FTM 2 St.St.

Min. Application Temp. -15 °C

Service Temperature -30 °C to 80 °C

Adhesive Performance

The adhesive features good tack and adhesion in combination with superior and clean removability from most substrates. Good UV resistance and long term removability. The adhesive allows label application at subzero temperatures and retains its removable properties over a wide temperature range.

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 inhouse product identification labels.

R5000N removes clean from many substrates from polymeric (e.g. PET, PP, ABS), card and fibre board, aluminium, stainless steel or glass (not suitable for window labelling). The use of R5000N adhesive on certain types of cardboards, or recycled fibres can be critical and it is strongly recommended to proceed to application testing before use.

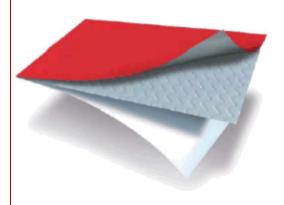
Conversion and Printing

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.

AA036

Fasson ®

TRANSFER VELLUM FSC R5000N-BG40BR



TRANSFER VELLUM FSC

R5000N

BG40BR



The mark of responsible forestry

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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



Compliance and Approvals

The adhesive R5000N is suitable for contact with dry, moist, and fatty foodstuffs that have a reduction factor of 2 or higher in this construction. For complete information regarding the food contact compliance status, please contact your local sales representative for a Food Contact Statement.

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.

Avery Dennison Materials Group Europe

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Warranty

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