

Facestock

A specially-coated matt white woodfree printing paper with a smooth, micro-absorbent surface structure. No OBA added

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

Basis Weight	70 g/m ²	ISO 536
Caliper	74 µm	ISO 534

Adhesive

A special permanent, acrylic based adhesive, for the pharmaceutical industry.

Liner

BG40 brown, supercalendered glassine paper.

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

Laminate

Total Caliper	137 µm±10%	ISO 534
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Performance Data

Initial Tack	16 N/25mm	FTM 9 Glass
Peel Adhesion 90°	9 N/25mm	FTM 2 St.St.
Min. Application Temp.	0 °C	
Service Temperature	-20 °C to 80 °C	
Peak Adhesive Stability (1hr)	125 °C	

Adhesive Performance

Emulsion acrylic adhesive specifically designed to meet the needs of pharmaceutical industry. High-tack and good adhesion on glass, PE, PP and cardboard. Developed for applications on cylindrical containers, e.g. pill bottles. Adhesive suitable for autoclave, gamma and ETO sterilisation.

Applications and Use

Transfer Superior is a specially coated matt white paper providing : - Compatibility with a wide range of wax and wax-resin, thermal transfer ribbons. - Ultimate print resolution of picket fence and rotated barcodes. - Thermal transfer print speeds up to 350 mm/sec. Applications include: address, product identification, pharma and security labeling. Our Transfer face materials are developed and selected in close co-operation with leading Thermal Transfer 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 that careful selection should be made to optimise print results. Refer to ribbon/receiver compatibility guide for further information.

Conversion and Printing

The material can be converted and printed by all conventional printing technologies. Areas of the label designated for imprinting should not be printed or varnished prior to imprinting.

Compliance and Approvals

The adhesive S2000NP is suitable for contact with dry, moist, and fatty foodstuffs that have a reduction factor of 4 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.

BK658

Fasson ®

TRANSFER SUPERIOR FSC S2000NP-BG40BR



TRANSFER SUPERIOR FSC

S2000NP

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

The most recent cytotoxicity testing results obtained for S2000NP, concluded no relevant genotoxicity effect was observed; clearing the required ISO 10993-5 status.

This adhesive is covered by the Avery Dennison pharma change management programme. Please contact our technical representative to receive more information about our compliance statements and additional services.

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

Willem Einthovenstraat 11
2342 BH Oegstgeest
The Netherlands
+31 (0)85 000 2000



Warranty

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