

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 general purpose permanent, rubber based adhesive.

Liner

BG40 brown, supercalendered glassine paper.

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	18 N/25mm	FTM 9 Glass
Peel Adhesion 90°	9 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

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 S2045N is suitable for contact with dry and moist, non-fatty foodstuffs in this construction. For complete information regarding the food contact compliance status, please contact your local sales representative for a Food Contact Statement.

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)

AL301

Fasson®

TRANSFER SUPERIOR FSC S2045N-BG40BR



TRANSFER SUPERIOR FSC

S2045N

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



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

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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