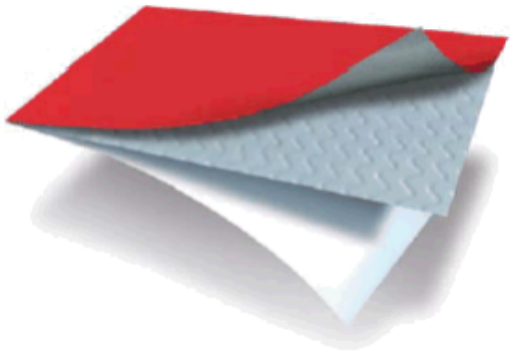
BJ995

Fasson ®

MC FSC
S2045N-BG40BR



Facestock

A white, one side machine coated, woodfree printing paper with semi-gloss appearance.

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

Basis Weight	78 g/m²	ISO 536
Caliper	65 µm	ISO 534

Adhesive

A general purpose permanent, rubber based adhesive.

Liner

BG40 brown, supercalendered glassine paper.

Basis Weight	54 g/m²	ISO 536
Caliper	47 µm	ISO 534

Laminate

Total Caliper	130 µm±10%	ISO 534

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

The product are suitable for a wide range of industrial label applications where attractive semi-gloss appearance in multi-colour work is required.

Conversion and Printing

Facestock is suitable for solid and halftone images and text printing by letterpress, flexo (UV and waterbased) offset and screen processes. Hot and cold foil stamping, varnishing and variable imprinting with thermal transfer are also suitable for this product.

Compliance and Approvals

The adhesive S2045N is suitable for contact with dry and moist, non-fatty foodstuffs. 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)

OK biobased | TÜV AUSTRIA ★★ S0259

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

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FSC www.fsc.org FSC® C004451

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

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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