

Facestock

A white woodfree supercalandered paper with semi gloss appearance and specially treated in black on the back-side to give opacity.

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

Basis Weight	88 g/m ²	ISO 536
Caliper	78 µm	ISO 534

Adhesive

A general purpose permanent, rubber based adhesive.

Liner

Liner rBG40 BROWN, a siliconized supercalandered glassine paper with 15% recycled (PCR) content. Being produced with recycled material, there is a possible higher incidence of impurities, visible fibers, and slight variation in tone.

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

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

Laminate

Total Caliper	139 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

Opaque 'coverall' materials are traditionally used for overlabelling of errors or size changes on existing printed materials – or for barcoding where the underlying substratemay interfere with scannability. It is also used for the relabelling of obsolete pre-printed packaging for inventory control purposes.

Conversion and Printing

The product can be pre-printed by all conventional roll label techniques including water based flexo, UV letterpress and offset. If required the labels can be upgraded to a higher gloss level by additional varnishing.

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)

AG389

Fasson®

MC90 OPQ FSC
S2045N-rBG40BR IMP FSC



MC90 OPQ FSC

S2045N

rBG40BR FSC



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 OK biobased certification is only applicable to the adhesive S2045N.

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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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