

Facestock

A white co-extruded film consisting of an expanded polystyrene layer with gloss clear high-impact polystyrene printable skin.

Basis Weight	54 g/m ²	ISO 536
Caliper	165 µm	ISO 534

Adhesive

A general purpose permanent, acrylic based adhesive.

Liner

BG40WH FSC, a supercalandered siliconized white glassine paper.

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

Basis Weight	57 g/m ²	ISO 536
Caliper	51 µm	ISO 534

Laminate

Total Caliper	236 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.	5 °C	
Service Temperature	-20 °C to 80 °C	

Adhesive Performance

The adhesive is characterized by a high initial tack, excellent adhesion and good low temperature performance on a wide variety of substrates.

Applications and Use

This product is principally used as a base material for 'security labeling'. It offers a versatile tamper evident film which can be converted into shaped labels - yet will fracture on attempted removal. This performance is obtained via its unique structure which consists of a relatively strong print skin - allowing shapes to be die cut, stripped, and extruded onto a foamed under-surface layer which will split if the label is removed after application. Typical applications are for secure 'closures' in pharma, electronics and automotive spares. It is recommended to add security cuts into the label.

Conversion and Printing

The product can be printed by all conventional roll label technologies including offset litho, UV letterpress and UV flexo. On press corona is recommended for optimum ink adhesion. Print impression pressure should be 'backed off' to prevent collapse of the foamed structure.

Compliance and Approvals

The adhesive S2000N is suitable for contact with dry, moist, and fatty foodstuffs that have a reduction factor of 4 or higher in this construction in this construction. For complete information regarding the food contact compliance status, please contact your local sales representative for a Food Contact Statement.

AA717

Fasson®

FOAMTAC II S2000N-BG40WH FSC



FOAMTAC II

S2000N

BG40WH 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

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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