

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 $165 \mu \text{m}$ 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/m² ISO 536 Caliper 51 µm ISO 534

Laminate

Total Caliper 236 µm±10% ISO 534

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 versitile 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 undersurface 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.

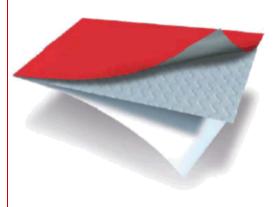
Compliance and Approvals

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	37





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
All Avery Dennison statements, technical information and recommendations are based on tests believed to be reliable but do not constitute a guarantee or warranty. All Avery Dennison products are sold with the understanding that purchaser has independently determined the suitability of such products for its purposes. All Avery Dennison's products are sold subject to Avery Dennison's general terms and conditions of sale, see http://terms.europe.averydennison.com



©2025 Avery Dennison Corporation. All rights reserved. Avery Dennison and all other Avery Dennison brands, this publication, its content, product names and codes are owned by Avery Dennison Corporation. All other brands and product names are trademarks of their respective owners. This publication must not be used, copied or reproduced in whole or in part for any purposes other than marketing by Avery Dennison.

Spec Code: AA717 | EAN Code: 8712739251821

Issue Date: June-2025