

Facestock

A semi-gloss white, one side coated, lightweight, calendered, woodfree printing paper. The facestock is made from FSC® certified paper (FSC Mix Credit, chain-of-custody number: CU-COC-807907, Licence Code: C004451).

Basis Weight	60 g/m ²	ISO 536
Caliper	52 µm	ISO 534

Adhesive

A special permanent, acrylic based adhesive, for the pharmaceutical industry.

Liner

BG40 white, a supercalendered glassine paper.

Basis Weight	60 g/m ²	ISO 536
Caliper	53 µm	ISO 534

Laminate

Total Caliper	122 µm±10%	ISO 534
---------------	------------	---------

Performance data

Initial Tack	17 N/25mm	FTM 9 Glass
Peel Adhesion 90°	10 N/25mm	FTM 2 St.St.
Min. Application Temp.	0 °C	
Service temperature	-20°C to 80°C	
Peak Adhesive Stability (1hr)	125 °C	

Adhesive Performance

The adhesive is characterized by a high initial tack, excellent adhesion on glass, PE, PP substrates and good low temperature performance.

Applications and use

The flexible facestock allows application on small cylindrical containers, test tubes, curved substrates and on other known substrates in the pharmaceutical industry, where attractive semi-gloss appearance in multi-colour work is required.

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

Conversion & printing

Facestock is suitable for solid and halftone screen 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.

Special Approvals

S2000NP complies with European food regulation 1935/2004/EC, with the German Recommendation BfR XIV and with FDA § 175.105. BfR (Bundesinstitut für Risikobewertung) is the German Federal Institute for Risk Assessment. It also meets the demands of the limit values laid down in 10/2011/EU. In accordance with the requirements of relevant EU food regulations, the adhesive S2000NP may safely stand in direct contact with dry, moist and such kind of fatty foodstuffs with a reduction factor of at least 3 according to the Regulation (EU) No 10/2011..

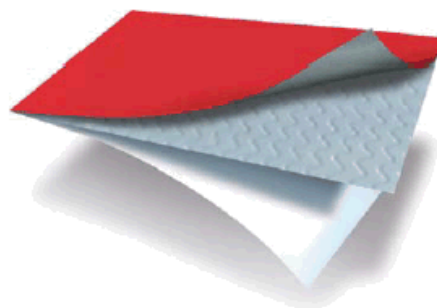
Shelf life

Two years under storage conditions as defined by FINAT (20-25°C; 40-50%RH)

AT440

Fasson®

MC PHARMA FSC - S2000NP-BG40WH FSC



MC PHARMA FSC

S2000NP

BG40WH FSC

This is an automatically generated datasheet. All data to be considered as typical values and subject to change without prior notice. The actual front and liner used might influence adhesive values. 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

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>



©2019 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.