

Facestock

A lightweight, semi-gloss white woodfree calendered printing paper.

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

Basis Weight	62 g/m ²	ISO 536
Caliper	59 µm	ISO 534
Fluorescence	>9	Laetus Scale

Adhesive

A special purpose permanent, rubber based adhesive.

Liner

BG45 white, a supercalendered glassine paper.

Basis Weight	71 g/m ²	ISO 536
Caliper	61 µm	ISO 534
Transparency	50 %	DIN 53147

Laminate

Total Caliper	136 µm±10%	ISO 534
---------------	------------	---------

Performance Data

Initial Tack	16.5 N/25mm	FTM 9 Glass
Peel Adhesion 90°	9 N/25mm	FTM 2 St.St.
Min. Application Temp.	-5 °C	
Service Temperature	-40 °C to 80 °C	

Adhesive Performance

The adhesive is suitable for general application on a wide range of substrates at temperatures down to - 5°C. Excellent tack and adhesion to most surfaces, including apolar materials such as polyethylene. Even on slightly damp surfaces, the adhesive often performs well.

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. The luminescent properties of the product allow automatic label dispensing and/or missing label control using UV-light detection equipment.

Conversion and Printing

Very good conversion characteristics in rotary and flat-bed. The double coated flexible paper allows fine-quality printing in letterpress, offset, flexo, screen, hot foil stamping and permits high quality printing of small typeface and difficult characters with optimal results

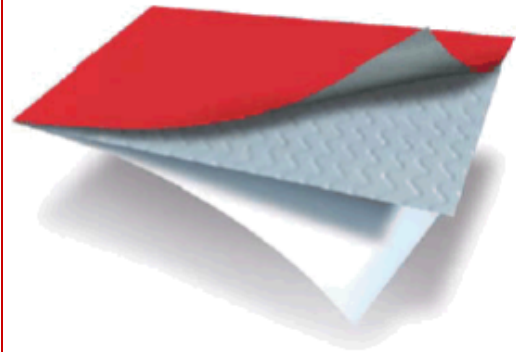
Compliance and Approvals

The adhesive complies with the European food directives and legislations and the German recommendations XXI as published by BfR. BfR (Bundesinstitut für Risikobewertung) is the German Federal Institute for Risk Assessment. The adhesive can be used in indirect contact with foodstuffs. According to FDA 175.105, the adhesive can be used in direct contact with dry foodstuffs.

AA024

Fasson ®

LW60 FSC
S451-BG45WH IMP



LW60 FSC

S451

BG45WH



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>



©2021 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.