

Facestock

A matt white monomeric, plasticised PVC film.

Basis Weight	112 g/m ²	ISO 536
Caliper	80 µm	ISO 534

Adhesive

A special purpose extra permanent, rubber based adhesive.

Liner

BG45 white FSC is a supercalendered 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	69 g/m ²	ISO 536
Caliper	60 µm	ISO 534

Laminate

Total Caliper	163 µm±10%	ISO 534
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Performance Data

Initial Tack	20 N/25mm	FTM 9 Glass
Peel Adhesion 90°	12 N/25mm	FTM 2 St.St.
Min. Application Temp.	5 °C	
Service Temperature	-20 °C to 80 °C	

Adhesive Performance

S277 is an highly aggressive permanent adhesive with excellent tack and adhesion to a wide variety of substrates including rough and apolar substrates. NB. Due to the nature of the adhesive, a slight yellowing effect of the adhesive may occur over time.

Applications and Use

Promotional labels and stickers for indoor use, labels which require good durability and flexibility. Typical applications include labels for oil cans, shampoo bottles, plastic containers and chemical drums.

Conversion and Printing

The facestock can be printed with flexo, letterpress, screen, gravure and offset. Also suitable for hot foil stamping with suitable leaf quality. Due to the non-absorbent surface nature, accelerated drying systems or UV-curing are recommended to obtain maximum possible ink bonding with letterpress and offset. Consult your printing ink supplier about suitable printing inks for your application. All printing inks should be tested for suitability prior to use. We strongly recommend to use a primer in the printing process of PVC in general.

REACH Compliance

Notification according to Article 33 of the REACH Regulation (SVHC) This article contains the following substance which is included on the candidate list, according to article 59 (1,10) of the REACH registration, in a concentration above 0.1% (w/w):
6,6'-di-tert-butyl-2,2'-methylenedi-p-cr (119-47-1)

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.

AF175

Fasson ®

PVC MATT WHITE S277-BG45WH IMP FSC



PVC MATT WHITE

S277

BG45WH FSC



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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

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Warranty

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