

Facestock

A white bi-axially oriented polypropylene film with a specific topcoating for very good transfer and anchorage of ElectroInk as used in the Indigo process, allowing a wide range of design and performance choices on rigid packaging and bottles.

Basis Weight	56 g/m ²	ISO 536
Caliper	57 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	72 g/m ²	ISO 536
Caliper	63 µm	ISO 534

Laminate

Total Caliper	141 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

The product is used in a variety of labelling applications, when the advantages of digital printing: short runs, last minute changes, personalised layouts and fast turn-round full colour printing are required.

Conversion and Printing

This product is qualified for HP Indigo digital printing. It includes a topcoat designed for printing with HP Indigo presses, ensuring excellent ink anchorage and image quality, without the need of in-line priming. Print quality in conventional processes and combination with laquers to be tested. Very good conversion characteristics in rotary and flat-bed. It is recommended to overvarnish or overlamine the product to protect the print for applications with high level of scratching.

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)

BA009

Fasson ®

DIG INDI PP TOP WHITE S277-BG45WH FSC



DIG INDI PP TOP WHITE

S277

BG45WH 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 one year 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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