

#### **Facestock**

A satin white polypropylene with highly absorbent surface structure specifically designed for water-based inkjet printing with both dye- or pigment- based inks.

Basis Weight 72 g/m $^2$  ISO 536 Caliper 89  $\mu m$  ISO 534

#### Adhesive

A special purpose extra permanent, rubber 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  $57 \text{ g/m}^2$  ISO 536 Caliper  $51 \mu \text{m}$  ISO 534

#### Laminate

Total Caliper 160 µm±10% ISO 534

#### 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. The product is a result of the emerging demand for short run colour print, both in business and at home. The face material is designed to give excellent density, print definition and vivid colours with photo ink. Quick drying and enhanced moisture resistance offer good handleability after printing.

## Conversion and Printing

The material has been designed for water-based inkjet printing with dye- or pigment-based inks. Due to the nature of this printing technology, applications that require a high level of waterfastness may need overvarnishing to protect the print.

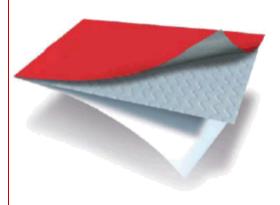
### **REACH Compliance**

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)

# **BE477**

# Fasson ®

# WBIJ PP90 SATIN WHITE S277-BG40WH FSC



WBIJ PP90 SATIN WHITE

S277

**BG40WH 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 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

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