#### **Facestock**

A cavitated white bi-axially oriented, polypropylene film with a print-receptive topcoat.

Basis Weight 45 g/m $^2$  ISO 536 Caliper 60  $\mu$ m ISO 534

#### Adhesive

A special purpose permanent, rubber based adhesive for the pharmaceutical industry.

#### Liner

BG45 white FSC is a supercalendered glassine paper. Basis Weight 70 g/m² ISO 536 Caliper 61  $\mu$ m ISO 534

Laminate

Total Caliper 144 µm±10% ISO 534

Performance data

Initial Tack 23 N/25mm FTM 9 Glass Peel Adhesion 90° 12 N/25mm FTM 2 St.St.

Min. Application Temp. 0 °C

Service temperature -40°C to 70°C

#### Adhesive Performance

The adhesive S2060NP is suitable for pharmaceutical applications at low temperatures (around 5°C) and for secondary blood bag labelling. High initial tack and excellent adhesion on glass, PE, PP and cardboards.

#### Applications and use

Applications are predominantly in market segments where rigid containers are used (e.g. Glass, PET). Due to fairly rigid nature of the film care should be taken with use on non-uniform surfaces and where a very high level of squeezability is desired.

Own testing under practise conditions recommended.

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

## Conversion & printing

The modified acrylic based topcoating can be printed by conventional printing techniques including flexo, screen, offset, letterpress, silkscreen, gravure, and hot or cold foiling processes. UV, water-based and solvent-based inks can be used. The material is not recommended for printing with UV Inkjet digital printing technique.

The topcoat is designed for optimal ink adhesion. On-press corona treatment is not advised. The face material is suitable for Thermal Transfer printing. Exact inks, foils and ribbons should be specified by your ink/foil/ribbon supplier. The material has very good register properties especially when a high number of different colours are used.

#### **Special Approvals**

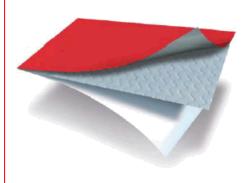
The adhesive complies with the European food directives and legislations, FDA 175.105 and the German recommendations XIV as published by BfR. BfR (Bundesinstitut für Risikobewertung) is the German Federal Institute for Risk Assesment. The adhesive can be used in direct contact with dry and moist, non fatty foodstuffs. It is in compliance with DIN ISO 3826 for secondary blood bag labelling.

PP NG TOP WHITE is in compliance with Article 3-1 (a) of

# **AQ596**

## Fasson ®

PP NG TOP WHITE - S2060NP-BG45WH FSC



PP NG TOP WHITE

S2060NP

BG45WH 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

Regulation (EC) No 1935/2004. PP NG TOP WHITE can be used in any food application.

#### Shelf life

Two years under storage conditions as defined by FINAT (20- $25^{\circ}$ C; 40- $50^{\circ}$ RH)

## **Avery Dennison Materials Group Europe**

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## Warranty

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