

Facestock

A bi-axially oriented, gloss clear polypropylene film with a print-receptive topcoating

Basis Weight	46 g/m ²	ISO 536
Caliper	50 µm	ISO 534

Adhesive

A special permanent, acrylic based adhesive, for the pharmaceutical industry.

Liner

BG40 white, 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	59 g/m ²	ISO 536
Caliper	53 µm	ISO 534

Laminate

Total Caliper	124 µm±10%	ISO 534
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Performance Data

Initial Tack	11 N/25mm	FTM 9 Glass
Peel Adhesion 90°	6.5 N/25mm	FTM 2 St.St.
Min. Application Temp.	5 °C	
Service Temperature	-60 °C to 80 °C	
Peak Adhesive Stability (1hr)	150 °C	

Adhesive Performance

A clear adhesive dedicated for the pharmaceutical and healthcare sector with lowest risk for migration, excellent UV resistance, good adhesion on polar and apolar surfaces. Adhesive for applications on small cylindrical containers, curved surfaces and suitable for use in labels to applied on high speed production lines. Can be sterilised in autoclave, gamma and ETO.

Applications and Use

Typical applications include labels for use in the pharmaceutical industry, applications on small cylindrical containers, curved substrates and on other known substrates in the pharmaceutical industry. Due to the low risk of migration this adhesive is suitable for labelling plastic containers with liquid medicines eg. eye drops.

Conversion and Printing

The top coated face material can be printed by letterpress, flexo, gravure and screen, giving good printing results with solvent, UV curing, waterbased inks and hot-foil blocking. Especially with waterbased and UV screen inks, careful selection of the ink and preliminary testing is essential. Material shows excellent register stability on press and excellent flat bed conversion while rotary and magnetic dies need additional care.

AN869

Fasson®

PP NG TOP CLEAR S692NP-BG40WH FSC



PP NG TOP CLEAR

S692NP

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

Compliance and Approvals

S692NP complies with European food regulation 1935/2004/EC, with the German Recommendation (BfR) XIV and with FDA § 175.105. It also meets the demands of the limit values laid down in 10/2011/EU. In accordance with the requirements of relevant EU food regulations, the adhesive S692NP may safely stand in direct contact with dry, moist and non fatty foodstuffs according to the Commission Regulation (EU) No 10/2011. It further complies with DIN ISO 3826-1.

The most recent cytotoxicity testing results obtained for S692NP, concluded no relevant genotoxicity effect was observed; clearing the required ISO 10993-5 status.

S692NP has a Drug Master File (DMF) submitted to the FDA. Letter of authorization can be issued on request.

To our best knowledge SVHC's are not part of the formulation of the product mentioned above and/or do not exceed the maximum concentration level of 0.1% by weight of the product.

This product is in compliance with the requirements of the European Union Directive 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment, also known as "RoHS 2" or "RoHS recast".

This adhesive is covered by the Avery Dennison pharma change management programme. Please contact our technical representative to receive more information about our compliance statements and additional services.

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

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