

Facestock

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

Basis Weight	52 g/m ²	ISO 536
Caliper	57 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	133 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

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. 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 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 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 is used.

AE949

Fasson®

PP TOP CLEAR S692NP-BG40WH FSC



PP 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.

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Warranty

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