

Facestock

A white polyethylene film with a print-receptive topcoat.

Basis Weight	79 g/m ²	ISO 536
Caliper	79 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	58 g/m ²	ISO 536
Caliper	51 µm	ISO 534

Laminate

Total Caliper	149 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 home and personal care. Due to its flexibility the product is especially suitable for squeezable bottles and other flexible containers.

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 optimum 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. When applying a heavy ink load, the PE film may become brittle. Contact your ink supplier for advice on suitable, more flexible inks.

AE947

Fasson®

PE85 TOP WHITE S692NP-BG40WH FSC



PE85 TOP WHITE

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

The adhesive S692NP is suitable for contact with dry, moist and non-fatty foodstuffs in this construction. For complete information regarding the food contact compliance status, please contact your local sales representative for a Food Contact Statement.

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.

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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