

Facestock

A semi-gloss white, one side coated, lightweight, calendered, woodfree printing paper.

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

Basis Weight	60 g/m ²	ISO 536
Caliper	52 µm	ISO 534

Adhesive

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

Liner

A clear polyester liner giving optimum smoothness to the adhesive layer.

Basis Weight	32 g/m ²	ISO 536
Caliper	23 µm	ISO 534

Laminate

Total Caliper	92 µm±10%	ISO 534
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Performance Data

Initial Tack	12.5 N/25mm	FTM 9 Glass
Peel Adhesion 90°	7.5 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

S692NP is a clear permanent adhesive developed for the pharmaceutical industry with lowest risk for migration. It has excellent UV resistance together with good adhesion performance, even on apolar substrates.

Applications and Use

The flexible facestock allows application on small cylindrical containers, test tubes, curved substrates and on other known substrates in the pharmaceutical industry, where attractive semi-gloss appearance in multi-colour work is required.

Automatic application: The robust film liner allows for consistent, snap free, application on high speed lines.

Conversion and Printing

Facestock is suitable for solid and halftone screen images and text printing by letterpress, flexo (UV and waterbased) offset and screen processes. Hot and cold foil stamping, varnishing and variable imprinting with thermal transfer are also suitable for this product.

As the liner is transparent, the applicator must detect the print itself or registration marks must be provided on either face or liner. Press stability is good with stable, consistent register during conversion. Flat bed performance is good while solid and magnetic rotary dies need additional care. (Die bearers must be adjusted to the polyester liner).

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Fasson ®

MC PHARMA FSC S692NP-PET23



MC PHARMA FSC

S692NP

PET23



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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 complies with the European food directives 1935/2004/EC and 10/2011/EC, FDA 175.105 and the German recommendations XIV as published by BfR. BfR (Bundesinstitut für Risikobewertung) is the German Federal Institute for Risk Assessment.

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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