

#### Facestock

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

Basis Weight	47 g/m <sup>2</sup>	ISO 536
Caliper	50 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	42 g/m <sup>2</sup>	ISO 536
Caliper	30 µm	ISO 534

#### Laminate

Total Caliper	100 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.

For optimal dispensing a relatively high tension on the backing and a sharp beak are recommended.

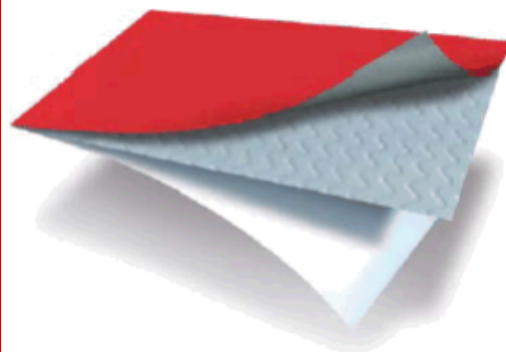
#### Conversion and Printing

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.

## AN496

### Fasson ®

#### PP NG TOP CLEAR S692NP-PET30



PP NG TOP CLEAR

S692NP

PET30

*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](mailto:datasheet.mgmt@eu.averydennison.com)*

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).

#### 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.

#### Avery Dennison Materials Group Europe

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#### Warranty

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