

### 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 <sup>2</sup> | 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 <sup>2</sup> | ISO 536 |
| Caliper      | 23 µm               | ISO 534 |

### Laminate

|               |           |         |
|---------------|-----------|---------|
| Total Caliper | 92 µm±10% | ISO 534 |
|---------------|-----------|---------|

### Performance Data

|                               |                 |              |
|-------------------------------|-----------------|--------------|
| Initial Tack                  | 14 N/25mm       | FTM 9 Glass  |
| Peel Adhesion 90°             | 8.5 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).

### Compliance and Approvals

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

## AS083

## Fasson®

### MC PHARMA FSC S692NP-PET23



MC PHARMA FSC

S692NP

PET23



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

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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