

### 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: C004451).

Basis Weight	62 g/m <sup>2</sup>	ISO 536
Caliper	59 µm	ISO 534
Fluorescence	>9	Laetus Scale

### Adhesive

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

### Liner

BG40 white, a supercalendered glassine paper.

Basis Weight	60 g/m <sup>2</sup>	ISO 536
Caliper	53 µm	ISO 534

### Laminate

Total Caliper	129 µm±10%	ISO 534
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### Performance data

Initial Tack	17 N/25mm	FTM 9 Glass
Peel Adhesion 90°	10 N/25mm	FTM 2 St.St.
Min. Application Temp.	0 °C	
Service temperature	-20°C to 80°C	
Peak Adhesive Stability (1hr)	125 °C	

### Adhesive Performance

The adhesive is characterized by a high initial tack, excellent adhesion on glass, PE, PP substrates and good low temperature performance.

### 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. The luminescent properties of the product allow automatic label dispensing and/or missing label control using UV-light detection equipment.

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

### Conversion & printing

Excellent conversion characteristics in rotary and flat-bed. The double coated flexible paper allows fine-quality printing in letterpress, offset, flexo, screen, hot foil stamping and permits high quality printing of small typeface and difficult characters with optimum results

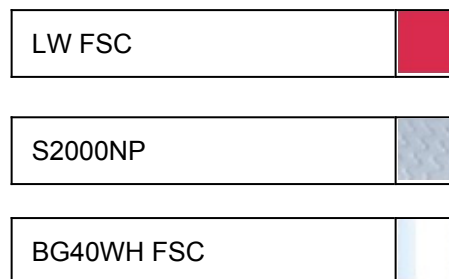
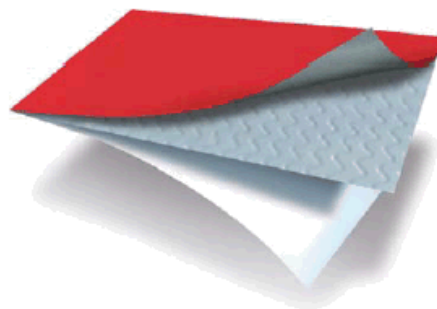
### Special Approvals

S2000NP complies with European food regulation 1935/2004/EC, with the German Recommendation BfR XIV and with FDA § 175.105. BfR (Bundesinstitut für Risikobewertung) is the German Federal Institute for Risk Assessment. 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 S2000NP may safely stand in direct contact with dry, moist and such kind of fatty foodstuffs with a reduction factor of at least 3 according to the Regulation (EU) No 10/2011..

# AE082

## Fasson®

### LW FSC - S2000NP-BG40WH FSC



*This is an automatically generated datasheet. All data to be considered as typical values and subject to change without prior notice. The actual front and liner used might influence adhesive values. 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)*

**Shelf life**

Two years under storage conditions as defined by FINAT (20-25°C; 40-50%RH)

**Avery Dennison Materials Group Europe**

Willem Einthovenstraat 11  
2342 BH Oegstgeest  
The Netherlands  
+31 (0)85 000 2000

**Warranty**

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