

Facestock

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

Basis Weight	46 g/m ²	ISO 536
Caliper	50 µm	ISO 534

Adhesive

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

Liner

BG45 white FSC is a supercalendered glassine paper.

Basis Weight	70 g/m ²	ISO 536
Caliper	61 µm	ISO 534

Laminate

Total Caliper	137 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 liner is made from FSC® certified paper (FSC Mix Credit, chain-of-custody number: CU-COC-807907, Licence Code: C004451).

Conversion & 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. Material shows very good register stability on press.

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..

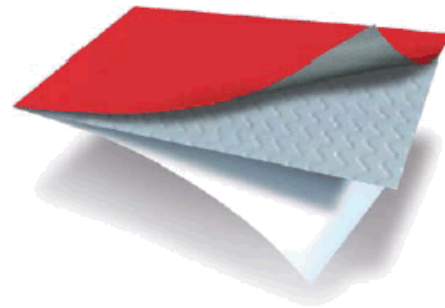
Shelf life

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

AU194

Fasson®

PP NG TOP CLEAR - S2000NP INC-BG45WH FSC



PP NG TOP CLEAR

S2000NP

BG45WH 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

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Warranty

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