

Facestock

A white, glossy one side coated, lightweight, calendered woodfree printing paper with a specific topcoating for excellent transfer and anchorage of ElectroInk as used in the Indigo process

Basis Weight	63 g/m ²	ISO 536
Caliper	50 µm	ISO 534

Adhesive

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

Liner

BG40 white, a supercalendered glassine paper.

Basis Weight	61 g/m ²	ISO 536
Caliper	54 µm	ISO 534

Laminate

Total Caliper	120 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	

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 product is used in a variety of labelling applications, when the advantages of digital printing: short runs, last minute changes, personalised layouts and fast turn-round full colour printing are required.

Conversion & printing

The topcoating ensures full transfer of ElectroInk in the one-shot transfer step in the HP Indigo press and related engines. The coating also provides excellent image quality and ink anchorage of ElectroInk based images. Print quality in conventional processes and combination with laquers to be evaluated. Excellent conversion characteristics in rotary and flat-bed. It is recommended to overvarnish or overlamine the product to protect the print.

Special Approvals

The adhesive complies with the European food directives and legislations, FDA 175.105 and the German recommendations XIV as published by BfR. BfR (Bundesinstitut für Risikobewertung) is the German Federal Institute for Risk Assessment. The adhesive can be used in direct contact with dry, non fatty foodstuffs.

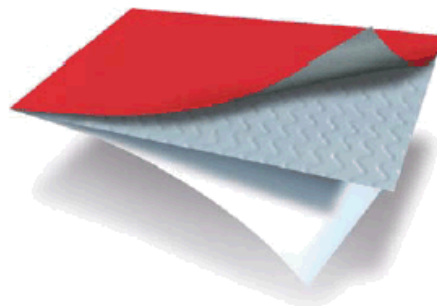
Shelf life

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

AL745

Fasson®

DIG INDI LW TOP - S2000NP-
BG40WH



DIG INDI LW TOP

S2000NP

BG40WH

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

Avery Dennison Materials Group Europe

Willem Einthovenstraat 11
2342 BH Oegstgeest

The Netherlands
+31 (0)85 000 2000



Warranty

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