

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 general purpose permanent, acrylic based adhesive.

Liner

BG45 white, a supercalendered glassine paper.

Basis Weight	72 g/m ²	ISO 536
Caliper	63 µm	ISO 534
Transparency	50 %	DIN 53147

Laminate

Total Caliper	78 µm±10%	ISO 534
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Performance data

Initial Tack	16 N/25mm	FTM 9 Glass
Peel Adhesion 90°	9 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 and good low temperature performance on a wide variety of substrates.

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 anchorage and scuff resistance 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.

Approved by HP Indigo for use on the HP Indigo press.

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 and moist, non fatty foodstuffs.

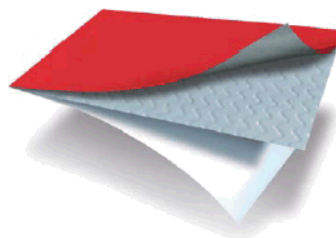
Shelf life

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

AB734

Fasson ®

DIG INDI LW TOP - S2000N-BG45WH



DIG INDI LW TOP

S2000N

BG45WH

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