

Facestock

A white, cast-coated mirror finished woodfree printing paper, with block-out layer to give excellent opacity and a specific topcoating for excellent transfer and anchorage of Electrolnk as used in the Indigo process

Basis Weight	80 g/m ²	ISO 536
Caliper	78 µm	ISO 534

Adhesive

A special purpose permanent, acrylic based adhesive.

Liner

BG40 brown, a supercalendered glassine paper.

Basis Weight	57 g/m ²	ISO 536
Caliper	51 µm	ISO 534

Laminate

Total Caliper	143 µm±10%	ISO 534
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Performance data

Initial Tack	17 N/25mm	FTM 9 Glass
Peel Adhesion 90°	11 N/25mm	FTM 2 St.St.
Min. Application Temp.	10 °C	
Service temperature	-20°C to 80°C	

Adhesive Performance

The clear permanent adhesive combines high initial tack with excellent adhesion properties on a wide range of substrates. Excellent UV and ageing resistance.

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 Electrolnk in the one-shot transfer step in the HP Indigo press and related engines. The coating also provides excellent anchorage and scuff resistance of Electrolnk 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.

REACH Compliance

Notification according to Article 33 of the REACH Regulation (SVHC) This article contains the following substance which is included on the candidate list, according to article 59 (1,10) of the REACH registration, in a concentration above 0.1% (w/w): Nonyl Phenol Ethoxylate (NPEO) (CASNo 68412-54-4)

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 for indirect contact with foodstuffs.

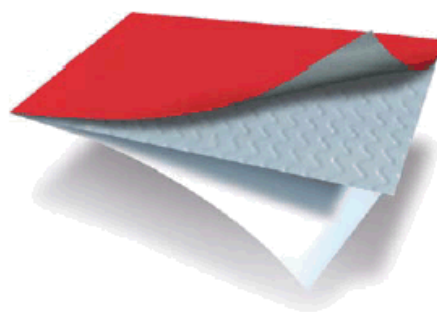
Shelf life

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

AG108

Fasson ®

DIG INDI GLOSSCOVER TOP - S660-BG40BR IMP


DIG INDI GLOSSCOVER
TOP

S660

BG40BR

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

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