

Facestock

A white Polyethylene with a specific topcoating for excellent transfer and anchorage of ElectroInk as used in the Indigo process, suitable for application to squeezable container.

Basis Weight 82 g/m² ISO 536

Caliper 82 µm ISO 534

Adhesive

A general purpose permanent, acrylic based adhesive.

Liner

BG40 white, a supercalendered glassine paper.

Basis Weight 61 g/m² ISO 536

Caliper 54 µm ISO 534

Laminate

Total Caliper 157 µm±10% ISO 534

Performance data

Initial Tack 10 N/25mm FTM 9 Glass

Peel Adhesion 90° 6 N/25mm FTM 2 St.St.

Min. Application Temp. 5 °C

Service temperature -20°C to 80°C

Adhesive Performance

S692N is a clear permanent adhesive featuring excellent UV resistance and weatherability together with good adhesion performance, even on apolar 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 surface also provides excellent anchorage and improved rub resistance of ElectroInk based images.

Care should be taken with the use of heat for drying or UV curing.

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

It is recommended to overvarnish or overlamine the product to protect the print.

Special Approvals

S692N complies with European food regulation 1935/2004/EC, with the German Recommendation (BfR) XIV and with FDA § 175.105. 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 S692N may safely stand in direct contact with dry, moist and fatty foodstuffs which have a reduction factor of at least 2 according to the Commission Regulation (EU) No 10/2011.

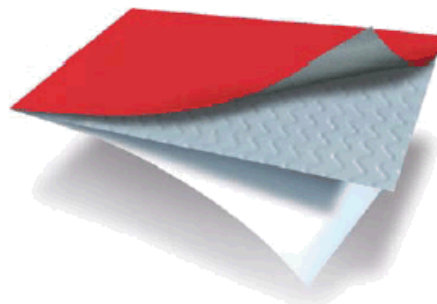
Shelf life

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

AQ206

Fasson®

DIG INDI PE85 TOP WHITE - S692N-BG40WH



DIG INDI PE85 TOP WHITE

S692N

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

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Warranty

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