

Facestock

A metallized bi-axially oriented polypropylene film with a specific topcoating for excellent transfer and anchorage of ElectroInk as used in the Indigo process, allowing a wide range of design and performance choices on rigid packaging and bottles.

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

Adhesive

A general purpose permanent, acrylic based adhesive.

Liner

BG40 white, a supercalendered glassine paper.

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

Laminate

Total Caliper	124 µm±10%	ISO 534
---------------	------------	---------

Performance data

Initial Tack	11 N/25mm	FTM 9 Glass
Peel Adhesion 90°	7 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.

Special care should be given during dispensing around the gum free area

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.

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

The special product lay-out could have an influence on conversion speed

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 3 according to the Commission Regulation (EU) No 10/2011.

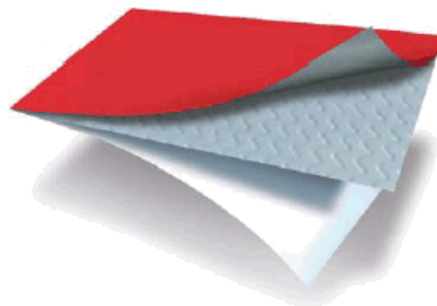
Shelf life

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

BE335

Fasson®

DIG INDI PP50 TOP SILVER - S692N
DGP-BG40WH



DIG INDI PP50 TOP SILVER

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

Avery Dennison Materials Group Europe

Willem Einthovenstraat 11
2342 BH Oegstgeest
The Netherlands
+31 (0)85 000 2000

Warranty

All Avery Dennison statements, technical information and recommendations are based on tests believed to be reliable but do not constitute a guarantee or warranty. All Avery Dennison products are sold with the understanding that purchaser has independently determined the suitability of such products for its purposes. All Avery Dennison's products are sold subject to Avery Dennison's general terms and conditions of sale, see <http://terms.europe.averydennison.com>



©2016 Avery Dennison Corporation. All rights reserved. Avery Dennison and all other Avery Dennison brands, this publication, its content, product names and codes are owned by Avery Dennison Corporation. All other brands and product names are trademarks of their respective owners. This publication must not be used, copied or reproduced in whole or in part for any purposes other than marketing by Avery Dennison.