

Facestock

A white, spun-bonded polyolefin with exceptional tear resistance.

Basis Weight	75 g/m ²	ISO 536
Caliper	205 µm	ISO 534

Adhesive

A general purpose permanent, acrylic based adhesive.

Liner

BG50 white, a supercalendered glassine paper.

The liner is made from FSC® certified paper (FSC Mix Credit, chain-of-custody number: CU-COC-807907, Licence Code: FSC-C004451)

Basis Weight	79 g/m ²	ISO 536
Caliper	69 µm	ISO 534

Laminate

Total Caliper	297 µm±10%	ISO 534
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Performance Data

Initial Tack	15 N/25mm	FTM 9 Glass
Peel Adhesion 90°	9 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

Due to the high mechanical and chemical resistance of the face stock, the product is suitable for labels on containers, drums in the chemical industry, and for the production of durable tags for industrial and horticultural applications.

Conversion and Printing

Printing can be done in all the usual printing techniques. Avoid the use of large quantities of volatile solvents in the letterpress and offset processes. Polyamide and vinyl inks are preferred for flexo printing. For gravure printing, inks with cello-solve and acetone can be used. The 'milder' type of screen inks are recommended. Considering the variations in the face materials' caliper, it is recommended to limit larger solid printing areas in the print lay-out.

Compliance and Approvals

The adhesive complies with the European food directives 1935/2004/EC and 10/2011/EC, FDA 175.105 and the German recommendations XIV as published by BfR. BfR (Bundesinstitut für Risikobewertung) is the German Federal Institute for Risk Assessment.

Shelf Life

To obtain optimal performance, use this product within two years of the date of manufacture, under storage conditions as defined by FINAT (20-25°C; 40-50%RH). Prolonged storage outside these conditions might reduce the shelf life.

AG405

Fasson®

TYVEK75
S692N INC-BG50WH FSC



TYVEK75

S692N

BG50WH FSC



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responsible forestry

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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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