

Facestock

A white, spunbonded polyolefin with exceptional tear resistance.

Basis Weight	55 g/m ²	ISO 536
Caliper	150 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	227 µm±10%	ISO 534
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Performance data

Initial Tack	12 N/25mm	FTM 9 Glass
Peel Adhesion 90°	8 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 and drums in the chemical industry, and for the production of durable tags for industrial and horticultural applications.

Conversion & 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.

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, moist and fatty foodstuffs with a reduction factor 3.

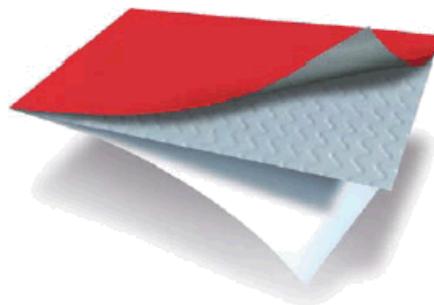
Shelf life

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

AG404

Fasson®

TYVEK54 - S692N INC-BG40WH



TYVEK54

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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