



## AY812

**Fasson ®  
DIG WBIJ PP MATT WHITE  
- S692N-BG40WH IMP**

**A matt white cavitated polypropylene film with highly absorbent surface structure specifically designed for water-based inkjet printing. A general purpose permanent, acrylic based adhesive. BG40 white, a supercalendered glassine paper.**

### Key features

#### Facestock

A matt white cavitated polypropylene film with highly absorbent surface structure specifically designed for water-based inkjet printing.

Basis Weight	69 g/m <sup>2</sup>	ISO 536
Caliper	100 µm	ISO 534

#### Adhesive

A general purpose permanent, acrylic based adhesive.

#### Liner

BG40 white, a supercalendered glassine paper.

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

#### Laminate

Total Caliper	155 µm±10%	ISO 534
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### 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. The product is a result of the emerging demand for short run colour print, both in business and at home. The face material is designed to give excellent density, print definition and vivid colours with photo ink. Quick drying and enhanced moisture resistance offer good handleability after printing.

### Conversion & printing

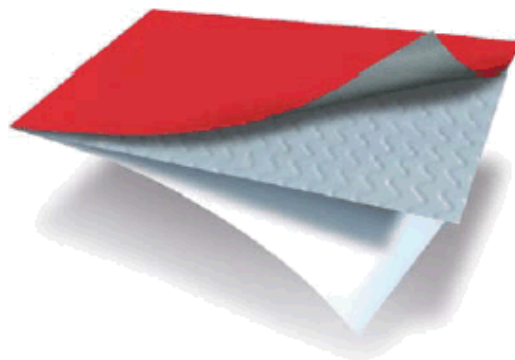
The material has been designed for water-based inkjet printing. Due to specific thick layer of coating this film has paper-like look and feel. Due to the nature of this printing technology, applications that require a high level of waterfastness may need overvarnishing to protect the print.

### Special Approvals

AY812 is suitable for applications where compliance with FDA 175.105 is required. This section covers applications where for indirect or incidental contact food, cosmetic or drug products.

### Shelf life

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



DIG WBIJ PP TOP MT WH

S692N

BG40WH

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](mailto:datasheet.mgmt@eu.averydennison.com)

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#### Warranty

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