

Facestock

A bright top coated solid aluminium foil.

Basis Weight	112 g/m ²	ISO 536
Caliper	41 µm	ISO 534

Adhesive

A permanent, acrylic based adhesive.

Liner

BG45 white FSC is 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	72 g/m ²	ISO 536
Caliper	63 µm	ISO 534

Laminate

Total Caliper	132 µm±10%	ISO 534
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Performance Data

Initial Tack	24 N/25mm	FTM 9 Glass
Peel Adhesion 90°	15.5 N/25mm	FTM 2 St.St.
Min. Application Temp.	5 °C	
Service Temperature	-40 °C to 90 °C	

Adhesive Performance

The adhesive is perfectly suitable for uses that need a good resistance to UV, fats or solvents. Good general adhesion performance on a wide range of substrates.

Applications and Use

Nameplates, technical information labels, etc. where durability and heat resistance are required, eg labels on domestic appliances and automotive components.

Conversion and Printing

The material has a polyester topcoat and is designed for UV printing. Print tests are strongly recommended. Work in clean conditions: aluminium could be marked by irreversible dots. It is recommended to use special cutting and embossing tools for this material, to be defined with the engraver. This product being application specific, adjustments must be made at design level and on cutting tools, in order to achieve optimal results. It is also important to test automatic dispensing with due care to check that the release is in good adequacy with the embossing.

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.

BW695

Fasson ®

REV SOLID FOIL BRIGHT S697 INC-BG45WH FSC



SOLID FOIL BRIGHT

S697

BG45WH FSC



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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

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