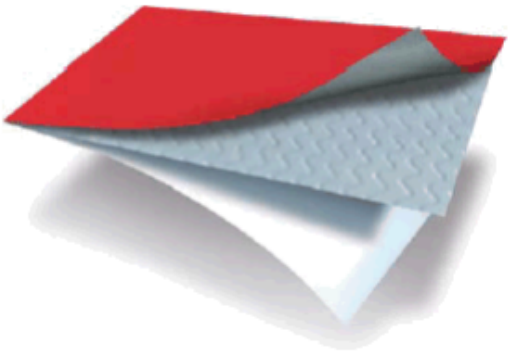
AO748

Fasson ®

BRIGHT FOIL GOLD FSC
S2000N-BG40BR FSC



BRIGHT FOIL GOLD FSC		
S2000N		
BG40BR FSC		

Facestock

A top coated aluminium foil, laminated to a white woodfree printing paper, with a bright gold finish.

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

Basis Weight	82 g/m²	ISO 536
Caliper	66 µm	ISO 534

Adhesive

A general purpose permanent, acrylic based adhesive.

Liner

BG40 BROWN FSC certified, 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	59 g/m²	ISO 536
Caliper	53 µm	ISO 534

Laminate

Total Caliper	130 µm±10%	ISO 534

Performance Data

Initial Tack	16 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

The adhesive is characterized by a high initial tack, excellent adhesion and good low temperature performance on a wide variety of substrates.

Applications and Use

Applications include high quality labels for cosmetic products, wine, spirits and premium product labelling. No show through from backprints.

Conversion and Printing

Material has a print receptive topcoating in order to give good wettability and ink adhesion with suitable inks, may be printed using letterpress, screen, flexo, offset and gravure processes. Care with UV curing systems is required due to the reflective metal surface. Especially suitable for embossing. Metallised papers are sensitive to humidity and should not be exposed to extreme heat, cold or humidity as this may affect the printing performance and surface appearance.

Compliance and 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 Assesment. The adhesive side may stand in direct contact with dry, moist and such fatty foodstuffs which have a correction factor of at least 3 according to the Regulation (EU) No 10/2011.

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

FSC
www.fsc.org
FSC® C004451
The mark of responsible forestry

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

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.

Avery Dennison Materials Group Europe

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

Warranty
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