

Facestock

A top coated aluminium foil, laminated to a white woodfree printing paper, with a bright silver 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	83 g/m ²	ISO 536
Caliper	66 µm	ISO 534

Adhesive

A permanent, acrylic based adhesive.

Liner

PP50, a clear polypropylene liner giving smoothness to the adhesive layer.

Basis Weight	45 g/m ²	ISO 536
Caliper	50 µm	ISO 534

Laminate

Total Caliper	130 µm±10%	ISO 534
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Performance Data

Initial Tack	19 N/25mm	FTM 9 Glass
Peel Adhesion 90°	11 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

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

The film liner allows application on high speed lines.

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.

The siliconized PP layer film permits very high speed conversion and dispensing. Temperatures up to 80°C can be used for ink drying, provided the web temperature is below 50°C when it reaches the waste stripping station.

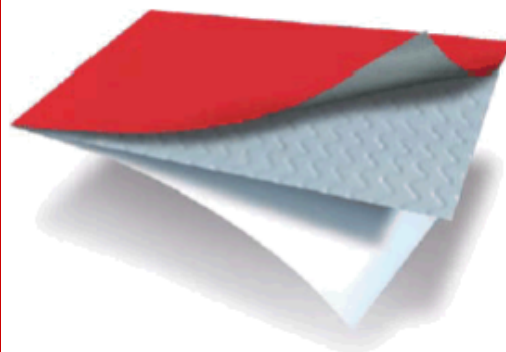
Shelf Life

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.

AR227

Fasson®

BRIGHT FOIL SILVER FSC S697-PP50



BRIGHT FOIL SILVER FSC

S697

PP50



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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

Avery Dennison Materials Group Europe

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



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