

Facestock

A topcoated bright gold, vacuum metallised printing paper. 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 | 64 µm | ISO 534 |

Adhesive

A general purpose permanent, rubber based adhesive for the wine industry.

Liner

BG45 white FSC is a supercalendered glassine paper.

| | | |
|--------------|---------------------|---------|
| Basis Weight | 70 g/m ² | ISO 536 |
| Caliper | 61 µm | ISO 534 |

Laminate

| | | |
|---------------|------------|---------|
| Total Caliper | 142 µm±10% | ISO 534 |
|---------------|------------|---------|

Performance data

| | | |
|------------------------|---------------|--------------|
| Initial Tack | 23 N/25mm | FTM 9 Glass |
| Peel Adhesion 90° | 12 N/25mm | FTM 2 St.St. |
| Min. Application Temp. | 5 °C | |
| Service temperature | -30°C to 70°C | |

Adhesive Performance

The adhesive features excellent tack and adhesion on a wide variety of substrates, including apolar, and slightly rough substrates.

Applications and use

The stiffer facepaper is more suitable for larger label shapes. The liner is made from FSC® certified paper (FSC Mix Credit, chain-of-custody number: CU-COC-807907, Licence Code: C004451).

Conversion & 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. Inks suitable for non absorbign surfaces should be used. Protection of the printed surface with a suitable varnish or overlamine is recommended for optimal scratch resistance. Metallised papers are sensitive to humidity and should not be exposed to extreme heat or cold as this may affect the printing performance and surface appearance.

Special Approvals

The adhesive complies with the European food directives and legislations, FDA 175.105 and the German recommendations XXI as published by BfR. BfR (Bundesinstitut für Risikobewertung) is the German Federal Institute for Risk Assesment. The adhesive can be used in direct contact with dry and moist, non fatty foodstuffs.

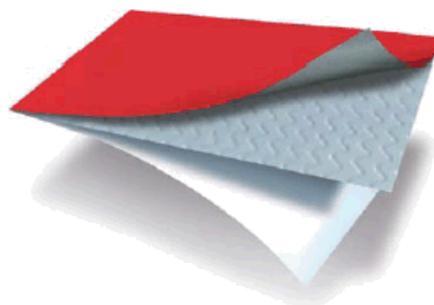
Shelf life

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

AI632

Fasson®

MP PLUS GOLD FSC - S2047N- BG45WH FSC



MP PLUS GOLD FSC

S2047N

BG45WH FSC

This is an automatically generated datasheet. All data to be considered as typical values and subject to change without prior notice. The actual front and liner used might influence adhesive values. 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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