

Facestock

A white, one side machine coated, woodfree printing paper with semi-gloss appearance. The facestock is made from FSC® certified paper (FSC Mix Credit, chain-of-custody number: CU-COC-807907, Licence Code: C004451).

| | | |
|--------------|---------------------|---------|
| Basis Weight | 80 g/m ² | ISO 536 |
| Caliper | 69 µm | ISO 534 |

Adhesive

A general purpose removable, rubber based adhesive.

Liner

BG40 brown, a supercalendered glassine paper.

| | | |
|--------------|---------------------|---------|
| Basis Weight | 55 g/m ² | ISO 536 |
| Caliper | 49 µm | ISO 534 |

Laminate

| | | |
|---------------|------------|---------|
| Total Caliper | 136 µm±10% | ISO 534 |
|---------------|------------|---------|

Performance data

| | | |
|------------------------|---------------|--------------|
| Initial Tack | 2.5 N/25mm | FTM 9 Glass |
| Peel Adhesion 90° | 1.5 N/25mm | FTM 2 St.St. |
| Min. Application Temp. | -20 °C | |
| Service temperature | -40°C to 80°C | |

Adhesive Performance

The adhesive is suitable for general application on a wide range of substrates, featuring good initial tack and adhesion combined with excellent removability. In addition the adhesive has superb low temperature performance.
Remark: Application to porous substrates such as paper and board, or prolonged exposure to UV light may adversely affect clean removability. Removable adhesive, by nature, have a low cohesion and might be subject to variation in the product aesthetics which could be observed on the web rolls as long as the material is not used. We recommend to store the material with the inner core in vertical position after delivery.

Applications and use

The products are suitable for a wide range of promotional and industrial label applications where attractive semi-gloss appearance in multi-colour work is required.

R100 removes clean from many substrates from polymeric (PET, PP, ABS, PS), greeting cards, aluminium, stainless steel and glass (not suitable for window labelling)

Conversion & printing

Facestock is suitable for solid and halftone images and text printing by letterpress, flexo (UV and waterbased) offset and screen processes. Hot and cold foil stamping, varnishing and variable imprinting with thermal transfer are also suitable for this product.

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 Assessment. 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)

AA031

Fasson ®

MC PRIMECOAT FSC - R100-BG40BR IMP



MC PRIMECOAT FSC

R100

BG40BR

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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