

### Facestock

A matt white woodfree machine finished paper with good opacity and excellent absorption characteristics. Gives superior toner bonding. The facestock is made from FSC® certified paper (FSC Mix Credit, chain-of-custody number: CU-COC-807907, Licence Code: FSC-C004451).

Basis Weight	68 g/m <sup>2</sup>	ISO 536
Caliper	78 µm	ISO 534

### Adhesive

A general purpose removable, rubber based adhesive.

### Liner

Hygroflat 80, a one side coated, bleached kraft paper.

Basis Weight	80 g/m <sup>2</sup>	ISO 536
Caliper	78 µm	ISO 534

### Laminate

Total Caliper	176 µm±10%	ISO 534
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### 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. <BR>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 for not longer than a period of 6 months after delivery.

### Applications and use

This facestock is designed for the manufacture of continuous forms products for use in high speed laser printers and impact printers.

The surface structure provides excellent toner bonding and print resolution, making it ideal for label applications using variable information such as address, instruction and inventory labels, labels for office use and many other applications.

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

The hygroflat backing paper is generally suited to the refolding demands of high-speed computer printers, providing optimum layflatness and excellent interfolding characteristics. A decurling bar might be needed for optimal results.

### Conversion & printing

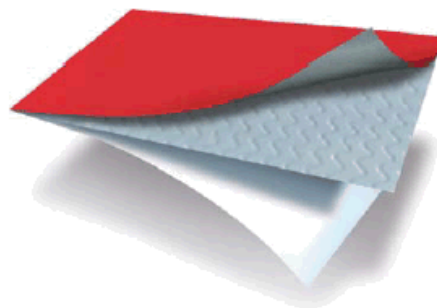
Facestock is suitable for single and/or multicolour line or process printing by flexo and offset.

The product is designed to be converted at high speed by all conventional roll conversion technologies.

### Special Approvals

## AT084

### Fasson® DATA70 FSC - R100-HF80



DATA70 FSC	
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R100	
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HF80	
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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](mailto:datasheet.mgmt@eu.averydennison.com)*

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)

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**Warranty**

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