

#### Facestock

A smooth, matt, white pigmented woodfree printing paper, specially designed for use in thermal transfer printers.

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

#### Adhesive

A general purpose removable, acrylic based adhesive.

#### Liner

BG40 brown, supercalendered glassine paper.

Basis Weight	54 g/m <sup>2</sup>	ISO 536
Caliper	47 µm	ISO 534

#### Laminate

Total Caliper	139 µm±10%	ISO 534
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#### Performance Data

Initial Tack	4 N/25mm	FTM 9 Glass
Peel Adhesion 90°	2 N/25mm	FTM 2 St.St.
Min. Application Temp.	-15 °C	
Service Temperature	-30 °C to 80 °C	

#### Adhesive Performance

The adhesive features good tack and adhesion in combination with superior and clean removability from most substrates. Good UV resistance and long term removability. The adhesive allows label application at subzero temperatures and retains its removable properties over a wide temperature range.

#### Applications and Use

Transfer MP has a specially treated multi-purpose surface, which provides :- Compatibility with a wide range of wax and wax-resin, thermal transfer ribbons.- Good print resolution of picket fence barcodes and alpha numeric data.- Thermal transfer print speeds up to 200 mm/sec.Applications include: inventory, address and product identification labels.Our Transfer face materials are developed and selected in close co-operation with leading Thermal Transfer ribbon manufacturers. The print quality of the Thermal Transfer system depends on the correct match of Thermal Transfer ribbon, printer and printing surface, therefore it is strongly recommended that careful selection should be made to optimise print results.Refer to ribbon/receiver compatibility guide for further information.

R5000N removes clean from many substrates from polymeric (e.g. PET, PP, ABS), card and fibre board, aluminium, stainless steel or glass (not suitable for window labelling). The use of R5000N adhesive on certain types of cardboards, or recycled fibres can be critical and it is strongly recommended to proceed to application testing before use.

#### Conversion and Printing

The material can be converted and printed by all conventional printing technologies. Areas of the label designated for imprinting should not be printed or varnished prior to imprinting.

## AM134

### Fasson ®

#### TRANSFER MP R5000N-BG40BR



TRANSFER MP

R5000N

BG40BR

*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)*

### Compliance and Approvals

The adhesive R5000N is suitable for contact with dry, moist, and fatty foodstuffs that have a reduction factor of 2 or higher in this construction. For complete information regarding the food contact compliance status, please contact your local sales representative for a Food Contact Statement.

### 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.

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### Warranty

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