

### Facestock

A top coated bright silver, 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 <sup>2</sup>	ISO 536
Caliper	66 µm	ISO 534

### Adhesive

A general purpose permanent, acrylic based adhesive.

### Liner

A clear polyester liner giving optimum smoothness to the adhesive layer. rPET23 liner contains 30% Post-Consumer Recycled (PCR) content. This liner is 100% recyclable. Visit our website for more information.

Basis Weight	32 g/m <sup>2</sup>	ISO 536
Caliper	23 µm	ISO 534

### Laminate

Total Caliper	102 µm±10%	ISO 534
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### Performance Data

Initial Tack	15 N/25mm	FTM 9 Glass
Peel Adhesion 90°	8 N/25mm	FTM 2 St.St.
Min. Application Temp.	5 °C	
Service Temperature	-20 °C to 80 °C	

### Adhesive Performance

The adhesive is characterized by a high initial tack, excellent adhesion and good low temperature performance on a wide variety of substrates.

### Applications and Use

Applications include labelling of quality products such as cosmetics, toiletries, luxury articles, prepacked food, wine, spirits, dairy products, stickers and promotional labelling.

Automatic application: The robust film liner allows for consistent, snap free 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. Inks suitable for non absorbign surfaces should be used. Protection of the printed surface with a suitable varnish or overlaminate is recommended for optimal scratch resistance. 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.

As the liner is transparent, the applicator must detect the print itself or registration marks must be provided on either face or liner. Press stability is good with stable, consistent register during conversion. Flat bed performance is good while solid and magnetic rotary dies need additional care. (Die bearers must be adjusted to the polyester liner). The PCR content gives a transparent light blue/grey shade to the liner. Release level might slightly increase after a prolonged period of time compared to the virgin PET material.

## AR032

## Fasson ®

### MP PLUS SILVER FSC S2000N-rPET23



MP PLUS SILVER FSC

S2000N

rPET-23



The mark of  
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](mailto:datasheet.mgmt@eu.averydennison.com)*

### Compliance and Approvals

The adhesive S2000N is suitable for contact with dry, moist, and fatty foodstuffs that have a reduction factor of 4 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.

### Avery Dennison Materials Group Europe

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#### Warranty

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