

## Food contact statement for adhesive S2000N

Avery Dennison adhesive S2000N has been tested by a certified laboratory and has received a certificate of compliance.

S2000N complies with European food regulation 1935/2004/EC, with the German Recommendation (BfR) XIV and FDA § 175.105. It also meets the demands of the limit values laid down in 10/2011/EU.

In accordance with the requirements of relevant EU food regulations, the adhesive S2000N may safely stand in direct contact with dry, moist and such kind of fatty foodstuffs to which a correction factor of at least 3 can be applied according to the Regulation (EU) No. 10/2011. This is based on migration results from testing in olive oil as simulant. Furthermore, the seams (edges) of the label material may safely come into direct contact with all kinds of foodstuffs.

According to FDA regulations, the adhesive may come into direct contact with dry foodstuffs, or alternatively it must be separated from the foodstuffs by a functional barrier.

### Disclaimer

All Avery Dennison statements, technical information and recommendations are based on tests believed to be reliable but do not constitute a guarantee or warranty. All Avery Dennison products are sold with the understanding that purchaser has independently determined the suitability of such products for its purposes. All Avery Dennison's products are sold subject to Avery Dennison's general terms and conditions of sale, see <http://terms.europe.averydennison.com>

### Facestock

A bright silver metallised printing paper with a specific topcoating for excellent transfer and anchorage of ElectroInk as used in the Indigo process

Basis Weight 85 g/m<sup>2</sup> ISO 536

Caliper 66 µm ISO 534

### Adhesive

A general purpose permanent, acrylic based adhesive.

### Liner

BG40 brown, a supercalendered glassine paper.

Basis Weight 57 g/m<sup>2</sup> ISO 536

Caliper 51 µm ISO 534

### Laminate

Total Caliper 132 µm±10% ISO 534

### Performance data

Initial Tack 16 N/25mm FTM 9 Glass

Peel Adhesion 90° 9 N/25mm FTM 2 St.St.

Min. Application Temp. 0 °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

The product is used in a variety of labelling applications, when the advantages of digital printing: short runs, last minute changes, personalised layouts and fast turn-round full colour printing are required.

### Conversion & printing

The topcoating ensures full transfer of ElectroInk in the one-shot transfer step in the HP Indigo press and related engines. The coating also provides excellent image quality and ink anchorage of ElectroInk based images. Print quality in conventional processes and combination with laquers to be evaluated. Excellent conversion characteristics in rotary and flat-bed. It is recommended to overvarnish or overlamine the product to protect the print.

### Special Approvals

The adhesive complies with the European food directives and legislations, FDA 175.105 and the German recommendations XIV as published by BfR. BfR (Bundesinstitut für Risikobewertung) is the German Federal Institute for Risk Assessment. The adhesive side may stand in direct contact with dry, moist and such fatty foodstuffs which have a correction factor of at least 3 according to the Regulation (EU) No 10/2011.

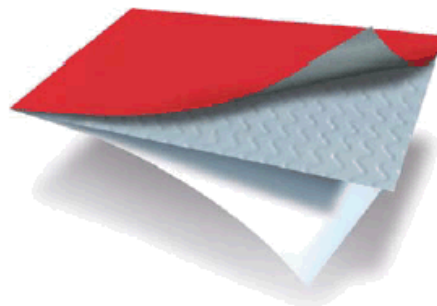
### Shelf life

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

## AP447

### Fasson®

DIG INDI MP PLUS TP SILV - S2000N-  
BG40BR



DIG INDI MP PLUS TP SILV

S2000N

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)*

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#### Warranty

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