#### **Facestock**

A bi-axially oriented bright shimmer design holographic polypropylene film with topcoat, laminated to 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 70 g/m $^2$  ISO 536 Caliper 60  $\mu$ m ISO 534

#### Adhesive

A general purpose permanent, acrylic based adhesive.

#### Liner

BG40 brown, a supercalendered glassine paper.

Basis Weight  $55 \text{ g/m}^2$  ISO 536 Caliper  $49 \mu \text{m}$  ISO 534

Laminate

Total Caliper 129 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. 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

Holographic labels are particularly eye catching and give brands an extra chance to catch the customer's attention, on very competitive markets. Traditionally used in cosmetics, they fit also Spirits and trendy beverages.

## Conversion & printing

The film can be printed by conventional printing techniques including Gravure, UV flexo and offset. For optimum ink adhesion a primer is advised and corona treatment recommended. Please consult your ink supplier for ink recommendations. In circumstances where high scuff resistance is required, over varnish or over lamination of the printed labels is advised. The pattern range is made by cliches of different dimensions, therefore some lines can appear on the hologram. A shimline will appear, in cross-direction every 733mm +/- 5mm.

## **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 Assesment. 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.

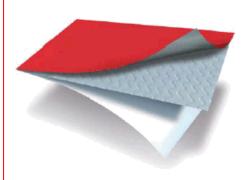
#### Shelf life

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

# **AB709**

## Fasson ®

HGFP SHIMMER TOP FSC - S2000N-BG40BR



HGFP SHIMMER TOP FSC

S2000N

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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