Facestock

A white, satin finished, machine direction oriented, coronatreated polyolefin film

Basis Weight 89 g/m 2 ISO 536 Caliper 88 μ m ISO 534

Adhesive

S8035 is a high tack acrylic adhesive suitable for low surface energy and rough substrates.

Liner

BG42 white, a supercalendered glassine paper.

 $\begin{array}{cccc} \text{Basis Weight} & 72 \text{ g/m}^2 & \text{ISO 536} \\ \text{Caliper} & 63 \text{ } \mu \text{m} & \text{ISO 534} \\ \text{Transparency} & 50 \text{ } \% & \text{DIN 53147} \\ \end{array}$

Laminate

Total Caliper 198 µm±10% ISO 534

Performance data

Initial Tack 27 N/25mm FTM 9 Glass

Min. Application Temp. 5 °C

Service temperature -40°C to 150°C

Peel Adhesion 90° 17 N/25mm FTM 2 st.st.

24hr

Adhesive Performance

S8035 is designed for use on difficult surfaces such as textured plastics or rough powder coated metals. Typical applications include warehouse racking and powder coated machinery parts where UL certification is not required. This product also offers good chemical resistance to oils and solvents.

Applications and use

Applications are predominantly in home and personal care, chemical and industrial. A very high caliper and robust film, allowing reliable dispensing of large labels and complex label shapes. Due to its flexibility the product is especially suitable for semi-squeezable bottles and other semi-flexible containers. The white, matt finished film blends well into matt plastic containers. To obtain a high gloss the label can be overvarnished

Conversion & printing

The film has a machine direction orientation (MDO) which offers exceptional dimensional stability and allows cross directional conformability .

The engineered print skin can be printed by conventional printing techniques including flexo, screen, offset, letterpress, silkscreen, gravure, and hot or cold foiling processes. UV, water-based and solvent-based inks can be used. On-press corona treatment is recommended for optimum ink adhesion. The face material is suitable for Thermal Transfer printing. Exact inks, foils and ribbons should be specified by your ink/foil/ribbon supplier.

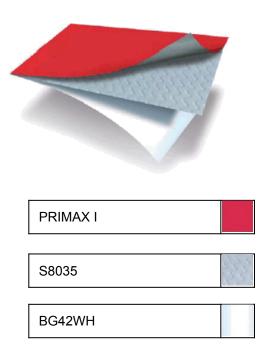
The material has excellent register properties especially when a high number of different colours are used.

In circumstances where high scuff resistance is required, overvarnish of the printed labels is advised.

Shelf life

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

AJ101 Fasson ® TRANSFER PRIMAX - S8035-BG45WH BSS



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

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