

Facestock

A white, satin finished, machine direction oriented, corona-treated polyolefin film

Basis Weight	90 g/m ²	ISO 536
Caliper	89 µm	ISO 534

Adhesive

A general purpose permanent, acrylic based adhesive.

Liner

A 1.5 mil hazy clear, durable polyester liner. The polyester liner giving optimum smoothness to the adhesive layer.

Basis Weight	50 g/m ²	ISO 536
Caliper	36 µm	ISO 534

Laminate

Total Caliper	147 µm±10%	ISO 534
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Performance Data

Initial Tack	10 N/25mm	FTM 9 Glass
Peel Adhesion 90°	6 N/25mm	FTM 2 St.St.
Min. Application Temp.	5 °C	
Service Temperature	-20 °C to 80 °C	

Adhesive Performance

S692N is a clear permanent adhesive featuring excellent UV resistance and weatherability together with good adhesion performance, even on apolar substrates.

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

The robust film liner allows for constant, snap free, application on high speed lines. As liner is transparent, the applicator must detect the print itself or registration marks must be provided on either face or liner.

Conversion and Printing

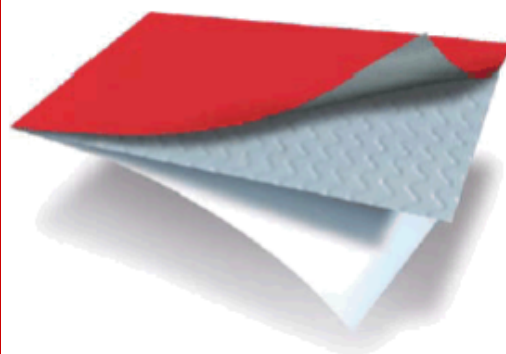
The film has a machine direction orientation (MDO) which offers very good dimensional stability and allows cross directional conformability. The engineered print skin can be printed by conventional printing techniques including flexo, screen, offset, letterpress, silkscreen, gravure, and hot or cold foiling processes. UV, water-based and solvent-based inks can be used. On-press corona treatment is recommended for optimal 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 very good 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.

Press stability is good with stable, constant 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).

AR983

Fasson ®

PRIMAX 350 S692N-1.5M PET



PRIMAX 350

S692N

1.5MIL PET

*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*

Compliance and Approvals

The adhesive S692N is suitable for contact with dry, moist and fatty foodstuffs with a reduction factor of 3 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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