

Facestock

A gloss clear polyester film with a print treated coating. Basis Weight 51 g/m 2 ISO 536 Caliper 36 μ m ISO 534

Adhesive

A special permanent, water based acrylic adhesive, for the pharmaceutical industry.

Liner

A clear 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
Transparency	99 %	DIN 53147

Laminate

Total Caliper 98 µm±10% ISO 534

Performance Data

Initial Tack 8 N/25mm FTM 9 Glass
Peel Adhesion 90° 7 N/25mm FTM 2 St.St.
Min. Application Temp. 10 °C

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Service Temperature -50 °C to 121
°C

Adhesive Performance

Designed specifically to meet the requirements of the pharmaceutical industry this adhesive features a balanced adhesive performance on a wide variety of substrates including low energy surfaces (plastics) combined with excellent mandrel holding power. Adhesive suitable for autoclave, gamma and ETO sterilisation. To achieve the best conversion results please contact your die supplier.

Applications and Use

A glass clear label of very good quality for use in harsh environments where good resistance to elevated temperatures and chemicals as well as good durability is required.

Typical applications include prefilled syringes, vials, ampoules from glass, COP, COC, PP, and LDPE bottles. Combined with the right facestock and liner the adhesive is suitable for high speed dispensing lines and clear on clear appearance (no-label look).

The robust film liner allows for consistant, 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

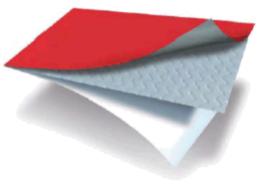
The ink receptive coating allows good wettability and ink adhesion with letterpress, offset, flexo, gravure and hot foil stamping. Precautions should be taken to avoid build-up of static electricity.

Press stability is good with stable, consistant 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).

BD151

Fasson ®

PET36 TOP CLEAR S717P-PET36



PET36 TOP CLEAR

S717P

PET36

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 most recent cytotoxicity testing results obtained for S717P, concluded no relevant genotoxicity effect was observed; clearing the required ISO 10993-5 status.

S717P has a Drug Master File (DMF) submitted to the FDA. Letter of authorization can be issued on request.

This adhesive is covered by the Avery Dennison pharma change management programme. Please contact our technical representative to receive more information about our compliance statements and additional services.

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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