

Facestock

A clear bi-axially oriented, polypropylene film with a print-receptive topcoat.

| | | |
|--------------|---------------------|---------|
| Basis Weight | 53 g/m ² | ISO 536 |
| Caliper | 58 µm | ISO 534 |

Adhesive

An extra permanent, acrylic based adhesive.

Liner

BG40 white, a supercalendered glassine paper.

| | | |
|--------------|---------------------|---------|
| Basis Weight | 60 g/m ² | ISO 536 |
| Caliper | 53 µm | ISO 534 |

Laminate

| | | |
|---------------|------------|---------|
| Total Caliper | 138 µm±10% | ISO 534 |
|---------------|------------|---------|

Performance data

| | | |
|------------------------|---------------|--------------|
| Initial Tack | 20 N/25mm | FTM 9 Glass |
| Peel Adhesion 90° | 12.5 N/25mm | FTM 2 St.St. |
| Min. Application Temp. | 5 °C | |
| Service temperature | -40°C to 80°C | |

Adhesive Performance

S700 is a reinforced permanent acrylic based adhesive with very good initial tack and adhesion to a wide range of substrates.

Applications and use

Applications are predominantly in market segments where rigid containers are used (e.g. Glass, PET). Due to fairly rigid nature of the film, care should be taken with use on non-uniform surfaces and where a very high level of squeezability is desired

Conversion & printing

The modified acrylic based topcoating 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. The topcoat is designed for optimal ink adhesion. On-press corona treatment is not advised. 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.

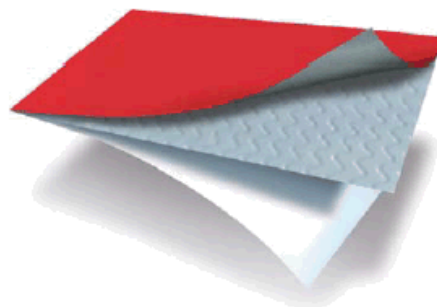
Shelf life

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

AL510

Fasson ®

PP TOP CLEAR - S700-BG40WH



PP60 TOP CLEAR

S700

BG40WH

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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