

Facestock

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

Basis Weight	52 g/m ²	ISO 536
Caliper	57 µm	ISO 534

Adhesive

S4700 is a clear emulsion adhesive for demanding labelling applications.

Liner

BG40WH FSC, a supercalandered siliconized white glassine paper.

The liner is made from FSC® certified paper (FSC Mix Credit, chain-of-custody number: CU-COC-807907, Licence Code: FSC-C004451).

Basis Weight	57 g/m ²	ISO 536
Caliper	51 µm	ISO 534

Laminate

Total Caliper	127 µm±10%	ISO 534
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Performance Data

Initial Tack	15 N/25mm	FTM 9 Glass
Peel Adhesion 90°	8 N/25mm	FTM 2 St.St.
Min. Application Temp.	0 °C	
Service Temperature	-20 °C to 80 °C	

Adhesive Performance

S4700 is a clear permanent adhesive featuring excellent initial tack, adhesion and "wet-out" performance even on rough apolar surfaces such as HDPE. Improved temperature water, solvent and chemical resistance.

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 and Printing

The topcoated film can be printed by conventional and digital printing techniques such as UV flexo, UV Inkjet, screen, offset, letterpress, gravure, letterpress and hot or cold foiling processes. The topcoat is designed for optimal ink adhesion with UV-cured inks, including low migration inks, and is compatible with LED curing systems. The face material is suitable for Thermal Transfer printing. Exact inks, foils and ribbons should be specified by your ink/foil/ribbon supplier. On-press corona treatment is not advised. The material has very good register properties especially when a high number of different colors are used.

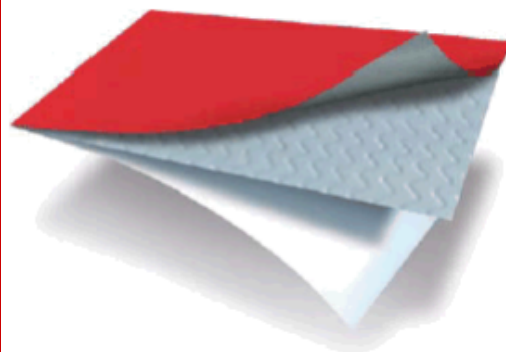
Shelf Life

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.

AM423

Fasson®

PP TOP CLEAR S4700-BG40WH FSC



PP TOP CLEAR

S4700

BG40WH FSC



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responsible forestry

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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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