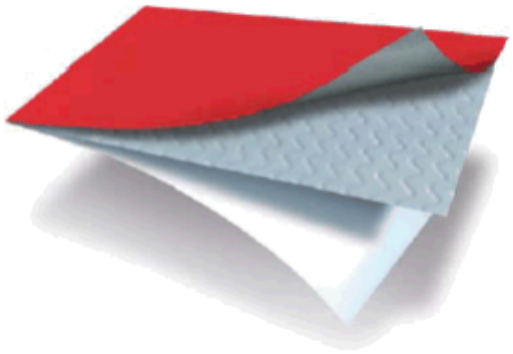
CN866

Fasson ®

LASERCOPY PET GLOSS CL S4700-BG40WH FSC



Facestock

A gloss transparent polyester film with an ink and toner receptive surface.

Basis Weight	70 g/m²	ISO 536
Caliper	50 µm	ISO 534

Adhesive

S4700 is a clear emulsion adhesive for demanding labelling applications.

Liner

BG40 white, a supercalendered 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	58 g/m²	ISO 536
Caliper	51 µm	ISO 534

Laminate

Total Caliper	116 µm±10%	ISO 534

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.

Conversion and Printing

This product is specifically designed for hot fuse sheet fed and continuous (color) laser printing, providing optimal flatness during conversion, storage and laser printing processing. Some slight curl may be seen on exiting the printer but this will flatten quickly. Die specification: although flat-bed, solid and magnetic dies can all be used, it is essential that they are hardened, single bevel and sharp to ensure clean cut-through of the polyester film. It is advisable to butt cut and not to strip the matrix to avoid label lift during laser processing. If round cornered labels are required the matrix should be left on the sheet. Although the product is designed to be free of edge bleed, ideally the sheets should be edge stripped to minimise the presentation of wet edges to the printer.

Compliance and Approvals

The adhesive S4700 is suitable for contact with dry, moist and fatty foodstuffs with a reduction factor of 4 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.

LASERCOPY PET GLOSS CL
S4700
BG40WH FSC

FSC
www.fsc.org
FSC® C004451
The mark of responsible forestry

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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Warranty
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