

Facestock

A matt white, heat-stabilised polyester film with an ink and toner receptive top coating.

Basis Weight	74 g/m ²	ISO 536
Caliper	50 µm	ISO 534

Adhesive

S4700 is a clear emulsion adhesive for demanding labelling applications.

Liner

Hygroflat 100 FSC, a one side coated, bleached kraft 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	100 g/m ²	ISO 536
Caliper	108 µm	ISO 534

Laminate

Total Caliper	176 µm±10%	ISO 534
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Performance Data

Initial Tack	20 N/25mm	FTM 9 Glass
Peel Adhesion 90°	10 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

Specially designed for ‘hot fuse’ sheet-fed laser printing. End use is predominantly in the area of ‘office stationery’, to customise envelopes and printed material where “no-label-look” is required.

The hygroflat backing paper is specially suited to the more critical refolding demands of high-speed computer printers, providing optimum layflatness and excellent interfolding characteristics.

Conversion and Printing

The top-coated face can be printed by letterpress, flexo, gravure and screen, giving excellent results with UV, solvent, and water-based inks. Compatibility of the inks with the hot laser fusing process should be evaluated.

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.

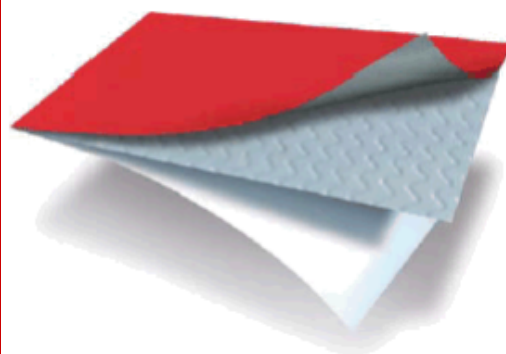
Shelf Life

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.

AA449

Fasson®

LASERCOPY PET MATT WHITE S4700 INC-HF100 FSC



LASERCOPY PET MATT WHITE	
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S4700	
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HF100 FSC	
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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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