

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

HF100, a one side coated, bleached kraft paper.

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, "wet-out" performance even on 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 & 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.

Special Approvals

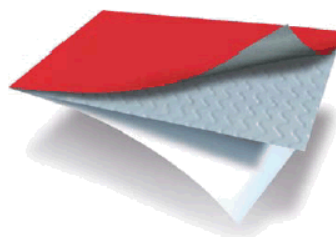
This material complies with BS 5609, Section two, Marine Immersion Test.

Shelf life

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

AA449

Fasson ® LASERCOPY PET MATT WHITE - S4700 INC-HF100



LASERCOPY PET WHITE

S4700

HF100

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

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Warranty



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