

**AI400****Fasson ®****TRANSFER PET75 MATT
SILV - S8015-BG42WH**

Key features

- > Good TT printability.
- > Very high resistance of TT print against harsh chemicals as used in the automotive industry.
- > High caliper polyester film used for covering holes and channels.

- > Solvent acrylic adhesive featuring high tack and peel adhesion on a wide variety of substrates, including low surface energy plastics. Suitable for labelling slightly rough surfaces.
- > UL and CSA recognised label material.

Facestock

A silver polyester film with backside metallisation. The surface is covered with an absorbing, matt topcoat for very good ink anchorage.

Basis Weight	115 g/m ²	ISO 536
Caliper	82 µm	ISO 534

Adhesive

S8015 is a high strength permanent acrylic adhesive featuring high initial tack, adhesion and shear.

Liner

BG42 white, a supercalendered glassine paper.

Basis Weight	64 g/m ²	ISO 536
Caliper	57 µm	ISO 534
Transparency	50 %	DIN 53147

Laminate

Total Caliper	165 µm±10%	ISO 534
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Performance data

Initial Tack	25 N/25mm	FTM 9 Glass
Min. Application Temp.	7 °C	
Service temperature	-40°C to 150°C	
Peel Adhesion 90°	14 N/25mm	FTM 2 st.st. 24hr

Adhesive Type	Solvent Acrylic
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Adhesive Performance

The high tack, high coat weight adhesive S8015 is used for difficult substrates, including low surface energy plastics and coatings. It features high chemical and temperature resistance.

Applications and use

Transfer PET 75 Matt Silver was specially developed for labels on Durables Goods, especially in the automotive industry. but also in other segments. Identification labels and logistical labels are the main applications. When printed with high quality thermal transfer ribbons very high chemical resistance of the print can be achieved.

This product is used when an adhesive combining high adhesion on difficult substrates combined with high chemical and temperature resistance is required. Typical application areas include labels in the automotive industry.

Conversion & printing

Thanks to the special surface coating, very good results can be achieved with thermal transfer printers equipped with conventional or near-edge print heads and using either wax/resin or pure resin ribbons. In addition the product can also be printed by all conventional roll label techniques, such as flexo, UV letterpress, silkscreen. Specific testing is required. For easy diecutting sharp corners should be avoided.

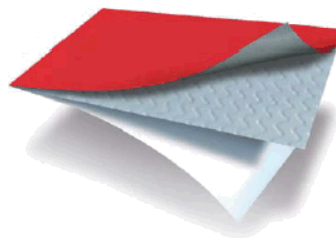
UL and CSA Recognitions




This product meets the requirements as stated in UL 969 and CSA C22.2 No. 0.15 for indoor use. The UL file number is MH27538.

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Shelf life

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

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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Warranty

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