



AA644

**Fasson ®
TRANSF PET MATT CHR
TOP - S8020-BG42WH**

Key features

- > Excellent TT printability.
- > High chemical resistance of TT print against harsh chemicals.
- > Suitable for UV inkjet printing, qualified by EFI Jetrion and Durst.

- > Emulsion based general purpose adhesive.
- > UL and CSA recognised label material.

Facestock

A matt finished metallic polyester film. The smooth surface is covered with a topcoat for very good ink anchorage.

Basis Weight	65 g/m ²	ISO 536
Caliper	50 µm	ISO 534

Adhesive

S8020 is a clear permanent acrylic adhesive.

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	127 µm±10%	ISO 534
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Performance data

Initial Tack	14 N/25mm	FTM 9 Glass
Min. Application Temp.	5 °C	
Service temperature	-40°C to 150°C	
Peel Adhesion 90°	7.5 N/25mm	FTM 2 st.st. 24hr

Adhesive Type	Emulsion Acrylic
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Applications and use

Transfer PET matt chrome TOP was specially developed for labels on Durables Goods, including automotive parts, electronic equipment and home appliances.

This material can be used to label Durable Goods with a high and medium surface energy, for example metals and plastics like ABS and Polycarbonate. Labelling of rough substrates is not recommended.

Conversion & printing

Very good results can be achieved with thermal transfer printers equipped with conventional or near-edge print heads using resin ribbons. This product is qualified by EFI Jetrion and Durst for UV inkjet printing. Transfer PET trans TOP can also be printed by all conventional roll label techniques, including flexo, UV letterpress, silkscreen.

For easy diecutting sharp corners should be avoided.

UL Recognition

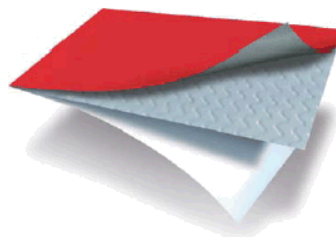
This product meets the requirements as stated in UL 969 for indoor and outdoor use and CSA C22.2 No. 0.15 for indoor use. The UL file number is MH27538.

Shelf life

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

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TRANSF PET MT TOP CHR

S8020

BG42WH

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

All Avery Dennison statements, technical information and recommendations are based

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