



AC397

Fasson ® TRANSFER PET TRANS TOP - S8020-BG42WH

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

- > Significantly less yellowing of the adhesive after heat or UV exposure than standard adhesives.
- > UL recognised label material.

Facestock

A gloss transparent polyester film. The smooth surface is covered with a topcoat for very good ink anchorage.

Basis Weight	71 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	128 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

Applications and use

Transfer PET trans TOP is designed for conversion into identification, warning and tracking labels for durable goods and other industrial products. Thanks to the special surface coating, variable information such as batch and part numbers can be printed by thermal transfer. Transfer PET trans Top can also be used as an overlamine to protect the underlying print and improve the rigidity of the base label.

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

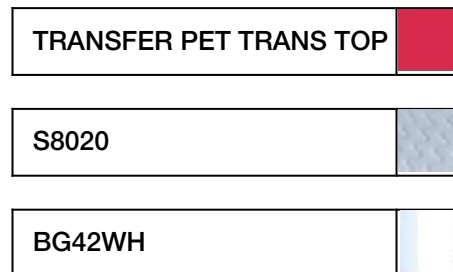
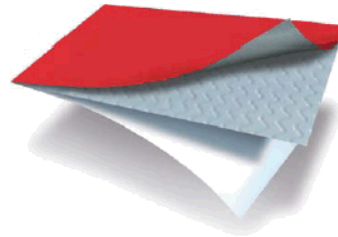
This product is UL recognized for indoor and outdoor use, the file number is MH27538.

Shelf life

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

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All data to be considered as typical values and subject to change without prior notice. Further testing is always recommended.

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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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