



AD220

Fasson ® TRANSFER PET TRANS TOP - S8030-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.

- > Solvent acrylic adhesive featuring high tack and peel adhesion on a wide variety of substrates, including low surface energy plastics.
- > 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

S8030 is a high strength permanent solvent based 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	132 µm±10%	ISO 534
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Performance data

Initial Tack	22.5 N/25mm	FTM 9 Glass
Min. Application Temp.	7 °C	
Service temperature	-40°C to 150°C	
Peel Adhesion 90°	12 N/25mm	FTM 2 st.st. 24hr

Adhesive Type	Solvent Acrylic	
Adhesive weight	24 g/m ²	FTM12

Adhesive Performance

S8030 features a balanced adhesive performance on a wide variety of substrates including low energy plastics combined with good chemical resistance.

Applications and use

This face-stock is designed for conversion into identification, warning and tracking labels for durable goods and other industrial products. This product is distinguished by its high chemical resistance making it ideal for electronic and automotive applications.

Thanks to the special surface coating, variable information such as batch and part numbers can be printed by thermal transfer. It can also be used as an overlamine to protect the underlying print and improve the rigidity of the base label.

This all-round performing product provides good adhesion onto low surface energy plastics combined with the long term durability expected from a solvent acrylic adhesive.

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.

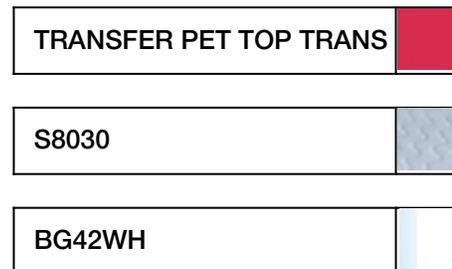
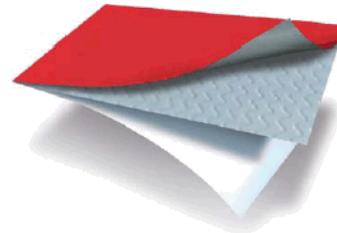
It can also be printed by all conventional roll label techniques, including flexo, UV letterpress, silkscreen. Specific testing is required.

UL Recognition

This product meets the requirements as stated in UL 969 for

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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)

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

Avery Dennison Materials Group Europe

Willem Einthovenstraat 11
2342 BH Oegstgeest
The Netherlands
+31 (0)85 000 2000

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