

**AA643****Fasson ®
TRANSFER PET MATT
WHITE - S8020-BG42WH**

Key features

- > Good TT printability.
- > High chemical resistance of TT print against harsh chemicals.

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

Facestock

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

Basis Weight	74 g/m ²	ISO 536
Caliper	55 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

Applications and use

Transfer PET matt white 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 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

Thanks to the special surface coating, excellent 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 Recognition

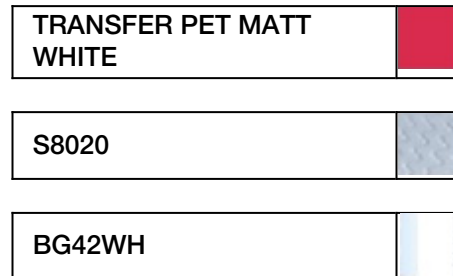
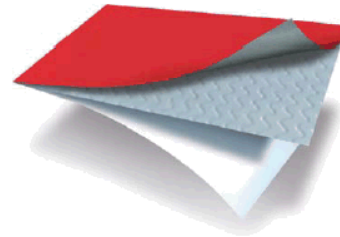
This product is UL recognized for indoor and outdoor use, the file number is MH27538.

Shelf life

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

AA643

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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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