



## AD223

### Fasson ® TRANSFER PET MATT WHITE - S8030-BG42WH

#### Key features

- > Good TT printability.
- > Very high resistance of TT print against harsh chemicals as used in the automotive industry.

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

Basis Weight	74 g/m <sup>2</sup>	ISO 536
Caliper	55 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 <sup>2</sup>	ISO 536
Caliper	57 µm	ISO 534
Transparency	50 %	DIN 53147

### Laminate

Total Caliper	132 µm±10%	ISO 534
---------------	------------	---------

### 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 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

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 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

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

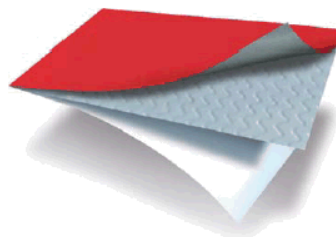
This product meets the requirements as stated in UL 969 for indoor use. The UL file number is MH27538.

### Shelf life

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


## AD223

### Fasson ® TRANSFER PET MATT WHITE - S8030-BG42WH



TRANSFER PET MATT WHITE	
----------------------------	---

S8030	
-------	---

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](mailto:datasheet.mgmt@eu.averydennison.com)

### **Avery Dennison Materials Group Europe**

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

#### **Warranty**

All Avery Dennison statements, technical information and recommendations are based on tests believed to be reliable but do not constitute a guarantee or warranty. All Avery Dennison products are sold with the understanding that purchaser has independently determined the suitability of such products for its purposes. All Avery Dennison's products are sold subject to Avery Dennison's general terms and conditions of sale, see <http://terms.europe.averydennison.com>



©2016 Avery Dennison Corporation. All rights reserved. Avery Dennison and all other Avery Dennison brands, this publication, its content, product names and codes are owned by Avery Dennison Corporation. All other brands and product names are trademarks of their respective owners. This publication must not be used, copied or reproduced in whole or in part for any purposes other than marketing by Avery Dennison.