

### Facestock

Fasson Sharp Tear White is a white, flexible, mono oriented film suitable for tamper evident labeling.

Basis Weight	50 g/m <sup>2</sup>	ISO 536
Caliper	50 µm	ISO 534

### Adhesive

S4700 is a clear emulsion adhesive for demanding labelling applications.

### Liner

BG40 white, a supercalendered glassine paper.

Basis Weight	60 g/m <sup>2</sup>	ISO 536
Caliper	53 µm	ISO 534

### Laminate

Total Caliper	125 µm±10%	ISO 534
---------------	------------	---------

### Performance data

Initial Tack	15 N/25mm	FTM 9 Glass
Peel Adhesion 90°	8 N/25mm	FTM 2 St.St.
Min. Application Temp.	0 °C	
Service temperature	-20°C to 80°C	

### Adhesive Performance

S4700 is a clear permanent adhesive featuring excellent initial tack, adhesion, "wet-out" performance even on apolar surfaces such as HDPE. Improved temperature water, solvent and chemical resistance.

### Applications and use

This product has been developed for tamper evident applications, where an easy tear is required in the label. In the die cutting stage, small incisions or notches need to be applied to the design of the product. These notches will initiate a clean and straight tear in the machine direction. The performance of the product is the result of its unique polymer structure. Typical applications are in pharmaceuticals, Food and Personal Care. We advise pretesting to determine suitability.

The liner is made from FSC® certified paper (FSC Mix Credit, chain-of-custody number: CU-COC-807907, Licence Code: C004451).

### Conversion & printing

The product can be printed by all conventional roll label technologies including offset litho, UV letterpress and UV flexo. On-press corona is recommended for optimum ink adhesion.

### Special Approvals

S4700 complies with European food regulation 1935/2004/EC, with the German Recommendation (BfR) XIV and with FDA § 175.105. It also meets the demands of the limit values laid down in 10/2011/EU. In accordance with the requirements of relevant EU food regulations, the adhesive S4700 may safely stand in direct contact with dry, moist and fatty foodstuffs which have a reduction factor of at least 3 according to the Commission Regulation (EU) No 10/2011, with olive oil as fatty food simulant used for migration testing.

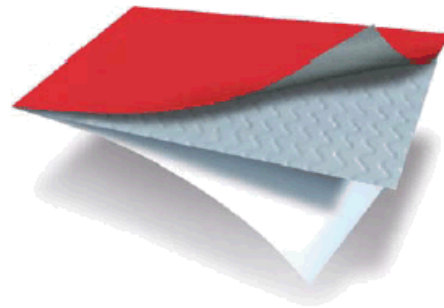
### Shelf life

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

## AU381

### Fasson®

#### SHARP TEAR WHITE - S4700 INC-BG40WH FSC



SHARP TEAR WHITE

S4700

BG40WH FSC

*This is an automatically generated datasheet. All data to be considered as typical values and subject to change without prior notice. The actual front and liner used might influence adhesive values. 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>



©2019 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.