

Facestock

A matt white, ultra-destructible PEHD film with print-receptive surface.

Basis Weight	60 g/m ²	ISO 536
Caliper	109 µm	ISO 534

Adhesive

An extra permanent, acrylic based adhesive.

Liner

BG45 white, a supercalendered glassine paper.

Basis Weight	72 g/m ²	ISO 536
Caliper	62 µm	ISO 534
Transparency	50 %	DIN 53147

Laminate

Total Caliper	197 µm±10%	ISO 534
---------------	------------	---------

Performance Data

Initial Tack	20 N/25mm	FTM 9 Glass
Peel Adhesion 90°	12.5 N/25mm	FTM 2 St.St.
Min. Application Temp.	5 °C	
Service Temperature	-40 °C to 90 °C	

Adhesive Performance

S700 is a reinforced permanent acrylic based adhesive with very good initial tack and adhesion to a wide range of substrates.

Applications and Use

This film is ultra-destructible by de-lamination. Combined with the high adhesive performance, this fragility will give a rapid 'tamper evident' bond on most substrates which creates an ideal security feature. Because these characteristics can limit label relocation, an application pre-test is advisable to determine suitability.

Conversion and Printing

The product can be printed by all conventional printing technologies including water-based flexo, letterpress and UV-screen and thermal transfer. It is recommended that corners are designed with as large a radius is practical to facilitate matrix striping. Rolls must be handled with care during slitting, transport and storage to avoid edge damage.

Shelf Life

To obtain optimal performance, use this product within two years of the date of manufacture, under storage conditions as defined by FINAT (20-25°C; 40-50%RH). Prolonged storage outside these conditions might reduce the shelf life.

Avery Dennison Materials Group Europe

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

Warranty

AB079

Fasson®

PE HD TAMPEREVIDENT S700-BG45WH



PE HD TAMPEREVIDENT

S700

BG45WH

This is an automatically generated datasheet. 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



©2021 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.