

### **Facestock**

White, one-side top-coated matte finished, HDPE-crosslaminate, extreme resistance to tear, puncture and tear propagation. It consists of multiple layers of oriented film, extrusion laminated to each other

Basis Weight 153 g/m $^2$  ISO 536 Caliper 175  $\mu m$  ISO 534

#### Adhesive

An extra permanent, acrylic based adhesive.

#### Liner

BG55WH, a white supercalendered glassine paper.

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

Basis Weight 90 g/m² ISO 536 Caliper 78 µm ISO 534

#### Laminate

Total Caliper 284 µm±10% ISO 534

#### Performance Data

Initial Tack 23 N/25mm FTM 9 Glass Peel Adhesion 90° 15 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

The face materials multi-layer structure enables the product to use for applications where high tear resistance is needed. Due to the closed structure, the product is often used as barrier film.

## Conversion and Printing

The topcoating allows the use of the following printing technologies: Thermal Transfer, Flexo Standard, Flexo UV, Offset UV. Screenprinting.

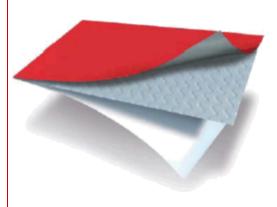
## Shelf Life

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.

# **AA685**

# Fasson ®

# VALERON175 S700-BG55WH FSC



VALERON175	
------------	--

0





The mark of responsible forestry

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



# 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 <a href="http://terms.europe.averydennison.com">http://terms.europe.averydennison.com</a>



©2025 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.