

Facestock

A both sides corona treated crosslaminated, based on HDPE. It consists of multiple layers of oriented film, extrusion laminated to each other.

Basis Weight	148 g/m ²	ISO 536
Caliper	165 µm	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/m ²	ISO 536
Caliper	78 µm	ISO 534

Laminate

Total Caliper	274 µm±10%	ISO 534
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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 as well. Opacity differences in white color may occur, they show the typical crossed pattern of the film. Side fold lines inherent to the film structure are running diagonally across the film surface at regular intervals.

Conversion and Printing

The crosslaminated structure offers the ideal pattern for a high perforation resistance. Nevertheless the product can easily be die cut, stapled or perforated using the recommended tooling.

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.

AE062

Fasson®

VALERON TL001 165
S700 INC-BG55WH FSC



VALERON TL001 165

S700

BG55WH FSC



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If you would like to make a suggestion or comment on this datasheet, please send an email to datasheet.mgmt@eu.averydennison.com

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