

Facestock

A both sides corona treated crosslaminate, 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.

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

Its multi-layer structure enables the product to replace ordinary films and laminates with less than half the thickness, it is therefore considered to be the strongest HDPE substrate worldwide. Due to the closed structure the product is often used as barrier film as well.

Conversion & 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

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

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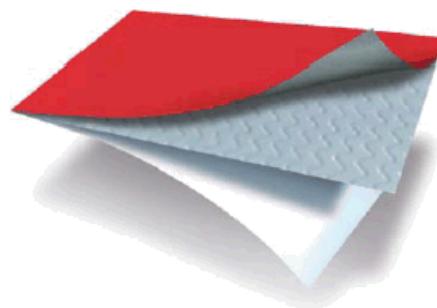
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Fasson ®

VALERON TL001 165 - S700 INC-BG55WH



VALERON TL001 165

S700

BG55WH

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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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