

Material

A white, multi-layer HDPE-cross laminate film with a corona treatment on both sides. Ideal for tag applications requiring direct food contact and extreme resistance to tearing, puncture and tear propagation.

Basis Weight	143 g/m ²	ISO 536
Caliper	165 µm	ISO 534
Tensile Stren. MD	58 N/mm ²	ISO 527-3
Tensile Stren. CD	58 N/mm ²	ISO 527-3
Graves Tear	50 N	ASTM D1004
Tear propagation	110 N	DIN 53363
Application temperature range	-40/+90 °C	

Applications and use

This product is ideal for applications such as warehouse ID tags, tags in harsh environments and outdoor tags. The product offers very good tear propagation resistance.

Conversion & printing

The product can be converted by all conventional roll conversion technologies including: Letterpress, Offset, Screenprinting, Solvent-based flexo or Water-based flexo. This product is also suitable for variable information printing in: Thermal Transfer printing systems. The product can easily be die cut, stapled or perforated using the recommended tooling. Perforations show relatively high resistance. **IMPORTANT NOTE:** Opacity differences in the white colour 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.

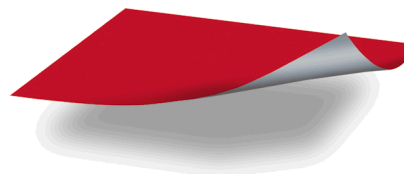
Shelf life

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

AG463

Fasson®

VALERON165



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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

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Warranty

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