

### Material

A matt, white, multi-layer HDPE-crosslaminated film with a TOP coating on one side. Ideal for tag applications requiring high quality printing and extreme resistance to tearing, puncture and tear propagation.

Basis Weight	153 g/m <sup>2</sup>	ISO 536
Caliper	175 µm	ISO 534
Tensile str.	9.5 kN/m	DIN 53455
Elongation	250 %	DIN 53455
Tear test	110 N	DIN 53363
Graves Tear	50 N	ASTM D1004

### Applications and use

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

### Conversion & printing

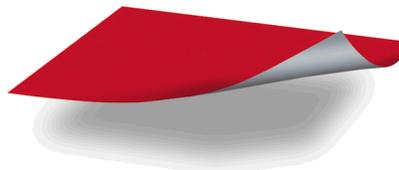
The product can be converted by all conventional roll conversion technologies including: Letterpress, Offset, Screenprinting, UV flexo and Water-based flexo. This product is also suitable for variable information printing in: Thermal Transfer printing systems. The product can easily be die cut, stapled 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)

## AG464

### Fasson® VALERON 1S-175



VALERON 1S-175

*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](mailto:datasheet.mgmt@eu.averydennison.com)*

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#### Warranty

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