

Facestock

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

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 and 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.

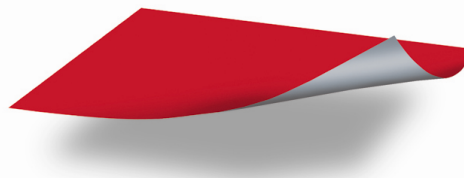
Shelf Life

To obtain optimal performance, use this product within one year 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.

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

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 <http://terms.europe.averydennison.com>



©2022 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.