

Rapid-Roll® & Valéron®

Smooth, strong and durable

Valéron® TL is a durable cross-laminate, multi-layer HDPE for tough, indestructible and long-lasting (labeling and identification) applications. A smooth surface delivers high quality graphics with eye-catching designs. Valéron® TL maintains performance and appearance superbly over the long term.

Uncoated grades come with food approval and coated grades ensure high quality printing. This is a truly outstanding product for tags and labels across many industries and applications.

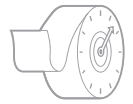
KEY FEATURES

- > Cross-laminate for highest tear strength
- > Unique tear propagation resistance
- > Puncture resistant & easy to attach
- > Compatible with all major printing technologies
- > Outstanding ink adherence & fast printing
- > Smooth coated surface
- > Coated and uncoated grades available
- > Long term UV stability
- > Extreme temperature performance from - 40°C to + 80°C
- > Food contact approved materials available
- > Recyclable/mono component material

RECOMMENDED USES

- > Construction
- > Timber industry
- > Food tagging
- > Agriculture
- > Distribution
- > Emergency and healthcare services
- > Automotive

Valéron® is a registered trademark of Illinois Tool Works Inc.



PRODUCT CHARACTERISTICS

Valéron® TL is a multi-layer polyethylene based cross-laminate. It is a very strong material that can be printed using almost any type of printing technology. A unique combination of mechanical and chemical properties makes it the material of choice for tough, durable and long lasting (printing) applications. Contact our technical specialists to help you find the best fit for your needs.

PRINT RECOMMENDATIONS

The corona treatment allows the use of the following printing technologies: thermal transfer, flexo standard, letterpress UV, offset UV, and rotogravure. The topcoated products allow the use of the following printing technologies: thermal transfer, flexo standard, flexo UV, offset UV and screen printing. The cross-laminated structure offers the ideal pattern for a high perforation resistance. Nevertheless, the product can easily be die cut, stapled or perforated using the recommended tools.

STANDARD STYLES

Code	Description	Basis weight g/m ²	Caliper	Coating	Application
AG463	VALERON 165	143g	165µ	None	Unprinted/white hang tags for thermal transfer encoding, like spare parts tags or metal industry tags (warehousing & transport). Also for applications requiring strength and direct food contact approval.
AE421	VALERON 215	183g	215µ	None	
AG464	VALERON 1S-175	153g	172µ	1 sided	Fully printed tags requiring high strength. Lumber tags, gas bottle tags, harsh environment outdoor ID tags. Not approved for direct food contact.
AG465	VALERON 1S-225	193g	222µ	1 sided	
BA941	VALERON 2S-185	163g	179µ	2 sided	
AG466	VALERON 2S-235	203g	229µ	2 sided	

SERVICE

All materials are available in minimum order quantities starting from 1000m², shipped within 2 business days of placing an order.

If you have any questions, please contact your sales representative or send an email to rapidroll@averydennison.com

Visit our website to find out more about the Rapid-Roll® portfolio.
label.averydennison.eu/rapidroll



DISCLAIMER - 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>

©2017 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.