

Professional Series

VELCRO® Brand ONE-WRAP® Fastener


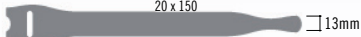




ONE-WRAP®



VELCRO® Brand ONE-WRAP® Fastener.

Patented VELCRO® Brand ONE-WRAP® Self-engaging Back-to-Back tape. Perfect for cable & cord management. Easy, adjustable, and re-usable.

- **Tape width:** 10, 13, 16, 20, 25, 30mm
- **Roll length:** 25 meters
- **Strap sizes:** 13x200, 20x150, 20x200, 20x230, 20x330 and 25x300
- **Roll/Spool length:** 25, 100 and 750 units
- **Colours:** Black, white, aqua, black FRT, green, orange, pink, purple, red, royal blue and yellow
- **Material:** Polypropylene & Polyamide

SIZE	STRAP SHAPE
13x200mm	13 x 200  7mm
20x150mm	20 x 150  13mm
20x200mm	20 x 200  13mm
20x230mm	20 x 230  13mm
20x330mm	20 x 330  13mm
25x300mm	25 x 300  17mm

Part Numbers

Please refer to the Professional Series Commercial brochure to get specific Part numbers in the wide range of colors.

Part numbers from:

VEL-OW64100 to VEL-OW64876



Education



OEM



Oil & Gas



Energy & Utility



Finance



Government



Health Care






Manufacturing
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TYPICAL SYSTEM PERFORMANCE

The following information should be considered typical and is intended to be used as a reference only. This information should not be used for specification purposes. Suitable performance for the specific intended application should be evaluated by the user.

Unless Otherwise stated tests were performed under controlled nominal laboratory conditions of 23°C (72°F) and 50% Relative Humidity. General Storage conditions: 18 - 24°C (65-75°F) with Relative Humidity of 40 to 65%.

PERFORMANCE CHARACTERISTICS

Fastener	VELCRO® Brand ONE-WRAP® Fastener
 Closure Peel Strength	Avg. = 1,8 N/cm
 Closure Shear Strength	Avg. = 32 N/cm ²
 Duration	50% loss 100 cycles

* Average based on recorded values. The specifications are for reference.

SPECIAL CHARACTERISTICS



Outdoor use

Since the product is partially made with polyamide, which has a known tendency to degrade in UV light, **VELCRO® Brand ONE-WRAP® Fastener** are not recommended for direct, prolonged exposure to UV light.



Resistance to solvents

Polypropylene and Polyamide in this fastening system is resistant to cleaning with some solvents and to accidental exposure to the most common solvents; however, certain fluids used in transport, such as gasoline, motor oil or transmission fluids can cause degradation, particularly over long periods of time and at elevated temperatures. The product should be tested in use for a specific application.



Fire resistance

VELCRO® Brand ONE-WRAP® Fastener does not have a flame-retardant treatment, so their use in applications that require limited flame propagation is not recommended. Flame-retardant version available.



Water/Moisture resistance

The mechanical properties of polyamide hook and loop fasteners degrade when exposed to water/high humidity (>80% RH) for long periods of time. These properties are typically recovered when the product dries.



Electrostatic discharge

VELCRO® Brand ONE-WRAP® Fastener has not been tested for electrostatic discharge after opening and closing the fastener. These products must first be tested in applications where electrostatic discharge is a concern.



Product Safety and Environment

VELCRO® Brand ONE-WRAP® Fastener are OEKO-TEX® STANDARD 100 certified.



Seam strength

No relevant information available.

REGULATORY ELEMENTS

For product declarations of conformity on regulatory elements and additional information, contact productcompliance_emea@velcro.com.

PRODUCT USE

The information, statements and comments contained within this document are based on our experience and testing and are believed to be accurate. However, because there are many factors involved in specific applications that can impact end use and performance, product users should always test the product for its ability to meet the requirements of their specific use and method of application.

LIMITED WARRANTY

Velcro Companies^(*) warrants that all of its products will substantially comply with its written specifications at the time of shipment. ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARE EXPRESSLY DISCLAIMED. The product user is responsible for determining whether the product is fit and suitable for the intended application. If the product does not meet specifications as warranted, we will, at our option, repair or replace the product, or credit or refund the purchase price. The foregoing constitutes the user's sole remedy and our sole obligation hereunder.

^(*)Velcro Companies includes all the partner companies involved in the development, manufacture or sale of the products.

LIMITATION OF LIABILITY

To the maximum extent permitted under applicable law, our liability for any losses or damages relating to use of the product shall not exceed the purchase price for such product, regardless of whether such losses or damages are direct, indirect, special, incidental or consequential, and regardless of the legal theory asserted, including, but not limited to, warranty, contract, negligence or strict liability.

Given the diversity of our products, we recommend that our customers verify that the product satisfies the requirements of their application. The customer is responsible for the application and use of the product.

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