

0153015 COTTON WIRE HARNESS INSULATION TAPE

Tape structure:

Backing: Cotton

Adhesive: Natural rubber adhesive

Product Description:

This high-performance cotton-based tape is designed for reliable bundling and insulation of automotive wiring systems. Coated with a strong, pressure-sensitive adhesive, it offers excellent adhesion to a variety of surfaces, ensuring secure and long-lasting application. Ideal for use in vehicle interiors, engine compartments, and other electrical insulation tasks, this tape provides superior abrasion resistance, noise dampening, and thermal stability. It is easy to apply by hand, with good flexibility for wrapping complex wire bundles.



Features:

- · Does not contain cadmium and lead
- · Low noise level during unwinding
- · Resistant to bad weather conditions
- · High durability
- High tensile strength

Main Application:

Automobile wire harnessing, interior cable bundling, engine bay insulation, and other electrical protection requirements.

Technical information:

Properties	Units	Specification	Test method
Total thickness	mm	0.3	ASTM D-1000
Peel adhesion to steel	N/cm	1.81	ASTM D-1000
Tensile strength	N/cm	62	ASTM D-1000
Elongation at break	%	25	ASTM D-1000
Temperature resistance	°C	+80	ASTM D-1000

Color:



SHELF LIFE AND STORAGE

Tapes should be used within 12 months when stored in original carton at 23 °C and max. 50 % relative humidity. We recommend a storage temperature between 15 and 25 °C. The product should not be directly exposed to heat or humidity. The product should be conditioned to room temperature before use

IMPORTANT NOTICE TO PURCHASER

All statements technical information and recommendations contained herein are based on tests we believe to be reliable, but the accuracy or completeness thereof is not guaranteed and the following is made in lieu of all warranties, express or implied: Seller's and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective. Neither seller nor manufacturer shall be liable for any injury, loss or damage, direct or consequential, arising out of the use of or the inability to use the product. Before using, users shall determine the suitability of the product for their intended use, and assume all risk and liability whatsoever in connection therewith. No statement or recommendation not contained herein shall have any force or effect unless in an agreement signed by officers of seller and manufacture. Customers are advised to test the material to determine the suitability against intended applications.

Page 1 of 1 last update 19.06.2025