

01210, 01310 PVC insulating tape PREMIUM



Description:

The tape is a flame retardant and heat resistant grade plasticized polyvinyl chloride film, coated with an aggressive rubber resin adhesive with good aging characteristics. It is designed to be highly conformable and unaffected by moisture and most chemicals. Soft backing, good adhesion and holding ability. It meets UL33646 and CSA requirements. It is conformable for cold (-18 °C) and heat (+90 °C) temperatures.

Application:

For use as electrical insulation, bundling, coding identification and marking on joints and splices in wires, pipe and cable. For indoor or outdoor uses.

Technical Details:

Properties	Unit	Typical Data	Test Method
Thickness	mm	0.18	ASTM D1000
Adhesion			
To steel	Kg/1"	0.45 (23 °C) / 0.83 (0 °C)	ASTM D1000
To backing	Kg/1"	0.45 (23 °C) / 0.95 (0 °C)	ASTM D1000
Tensile Strength	Kg/1"	7.0	ASTM D1000
Elongation	%	100	ASTM D1000
Flagging	inch	< 0.1	ASTM D1000
Telescoping	inch	< 0.1 (24 hours @50 °C)	ASTM D1000
Flammability	sec.	max 60	ASTM D1000
Dielectric Breakdown	KV	7	ASTM D1000

Color: Blue, black.

Test Method: ASTM D-1000 and UL test methods.

Shelf Life: 12 months when stored in original carton at 23 °C and 65 % relative humidity.

Availability: Standard length 20 m, 33 m, and core 38 mm (inner diameter).

Remark: Above figures are for reference and cannot be treated as warranties. Customers are advised to test the material to determine the suitability against intended applications.

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.