

01210, 01310 PVC insulating tape PREMIUM



Description:

PVC film, flame-retardant, cold and weather resistant insulating tape. Has strong and durable qualities, can be stretched without tearing. Rubber adhesive has good aging characteristics. UL listed, CSA certified. Temperature range: -10 °C to 105 °C.

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	%	285 (23 °C) / 112 (0 °C)	ASTM D1000
Flagging	inch	< 0.1	ASTM D1000
Telescoping	inch	< 0.1 (24 hours @50 °C)	ASTM D1000
Accelerated Aging	%	80 %	ASTM D1000
Flammability	sec.	1	UL 510
		4	ASTM D1000
Voltage Rating	V	600	UL510
Insulation Resistance	megohms	> 1 x 10 ⁶	CNS 2064
Dielectric Strength	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

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