

INSULATING TAPE



EAN code: 5907588402613 item no.: 0040121 black, type 19mm/10m EAN code: 5907588404594 item no.: 0040122 red, type 19mm/10m



PROPERTIES

Tape for high voltage electrical insulation, electrical harness making and general use. It has excellent adhesion as well as sealing properties that limit water access and increase chemical resistance and electrical strength. It is resistant to oils, acid and alkaline environments. It has non-sticky side surfaces. Flame retardant.

PRODUCED IN ACCORDANCE WITH CERTIFICATE STANDARDS: ISO 9001 and ISO 14001

CERTIFIED ACCORDING TO EN 60454 FOR ELECTRICAL INSULATION CLASSIFICATION: IEC 60454-3-1-7/F-PVCp/90



COLOUR



red



black



PHYSICAL PROPERTIES

Carrier: plastic PVC film Total thickness: 0,13 mm

Adhesive base: synthetic rubber Breaking strength: 210 N/10 mm²

Elongation at break: 215%

Adhesion to steel (2B): 2,80 N/10 mm Adhesion to carrier: 2,60 N/10 mm

Electrical strength: 65 000

Temperature resistance: from 10 to $+90^{\circ}$ C Flammable properties: Self-extinguishing Corrosion factor: 10^{14} Ohm/25 mm



STORAGE CONDITIONS







Protect the product from excessive heat and cold. Avoid direct exposure to sunlight. Store in a dry place.



SHELF LIFE

The varnish tape stored in a dry place at 18 °C and 55% relative humidity retains its properties for 12 months.

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OTHER INFORMATION

All technical data are approximate values. We advise you to test the material to ensure suitability for your specific application. The producer reserves the right to improve the product and change the technical conditions with the possibility of making changes inside the specification.

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