

TECHNICAL DATA SHEET 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
Electrical strength:	65 000
Corrosion factor:	10 ¹⁴ Ohm/25mm
Adhesion to steel N/10mm:	2,80
Adhesion to carrier N/10mm:	2,60
Breaking strength N/10mm:	210
Elongation at break:	215%
Temperature resistance:	from -10°C to +90°C
Flammable properties:	Self-extinguishing

• STORAGE CONDITIONS



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

**SHEL LIFE**

12 months when stored in a dry place at 18°C and 55% relative humidity.

**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.