

INSULATION TAPES IN PVC



The PVC insulation tapes are available in different thicknesses, lengths and colours; the material is self-extinguishing and with a high degree of electrical insulation and mechanical protection for any applications in civil and industrial installations. The characteristics of the adhesive and the PVC support ensure a high insulating power (600 V) and they can be used even in critical conditions (low temperatures, high mechanical stress).

TECHNICAL DATA

Type of support:	PVC film with adhesive
Nominal thickness:	0,13 mm - 0,15 mm - 0,18 mm.
Adhesion to steel:	2,5 N/cm.
Adhesion to backing:	2,2 N/cm.
Breaking strength:	25 N/cm (0,13) - 27 N/cm (0,15) - 30 N/cm (0,18).
Elongation at break:	200% (0,13) - 200% (0,15) - 250% (0,18).
Dielectric strength:	40 kV/mm.
Working temperature:	-18 ÷ 90°C.
Flammability rating:	self-extinguishing.

APPROVALS/CERTIFICATIONS

PVC tapes: CEI EN 60454-3-1 e BS 3924
Homologation VDE (0,15 mm) nr. 40037422



APPLICATIONS

- ▶ Electrical installations.
- ▶ Insulation and cable marking.
- ▶ Automotive.
- ▶ Identification.

BENEFITS

- ▶ Easy application.
- ▶ High electrical insulation.
- ▶ High resistance to abrasion.
- ▶ Good resistance to acids, bases and weather.

ADHESIVE INSULATION TAPES THICKNESS 0,13 mm - PANACHÈ



Code	Width	Length	Rolls for bar	Rolls for carton
	(mm)	(m)	pcs.	pcs.
NI 20PAN	15	10	10	200