

## TECHNICAL DATA SHEET INSULATING PVC TAPE

### DESCRIPTION

Tape PVC is a 0.13mm cost-effective general-purpose self-extinguishing soft PVC tape, which uses an aggressive pressure sensitive rubber-based adhesive system. It has been designed for all splicing, cable bundling, colour coding or primary electrical insulation up to 600 volts.

### APPLICATION AND CONSUMPTION

- Cable bundling
- Colour coding
- Duct sealing
- General purpose splicing
- Harnessing
- Primary electrical insulation up to 600 volts

### KEY BENEFITS

- Good resistance to abrasion, corrosion and moisture
- Good dielectric strength and mechanical protection
- Excellent conformability

### TECHNICAL PROPERTIES

Description	Unit	Nominal Value	Test Method
Nominal Thickness	mm	0.13	CEI EN60454
Tensile Strength	N/cm	25	CEI EN60454
Elongation at Break	%	150	CEI EN60454
Adhesion to Steel	N/cm	1.5	CEI EN60454
Adhesion to Backing	N/cm	1.5	CEI EN60454
Dielectric Strength	KV/mm	40	CEI EN60454
Flammability	Self extinguishing		CEI EN60454

### PRESENTATION

Roll: 19 mm. x 20 mts  
Boxes: 120 units.  
Colour: Black, Grey

Roll: 50 mm. x 33 mts  
Boxes: 25 units.  
Colour: Black

### RECOMMENDATIONS

The roll should be stored flat on their cut edges in the original packaging. The product must be protected from dust, heat, moisture, direct sunlight and solvent fumes. Storage temperature between +10°C and +30°C. Under these conditions, the storage life of the tape in a temperature climate will be at least one year. Surfaces should be clean, dry and free of dust, grease or other contaminants.

## **RECOMMENDATIONS OF MANAGEMENT RESIDUES**

Recommending for reason at the content of recipient, to deliver this recipient at a management residues person authorized for its destruction or its recuperation, as well as anything element to throw out that it was with contact with this product.

## **NOTE**

The information supplied in this Specification Sheet is of general type following our experience. We cannot take responsibility by an inadequate use of the product.