

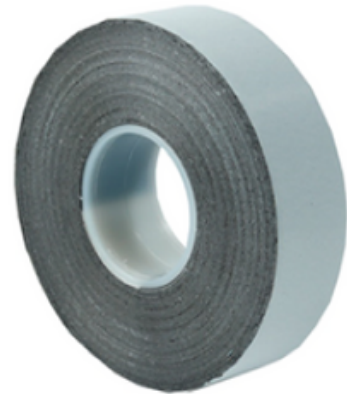
CE-2501

CE-2501 is a self-amalgamating rubber tape made from PIB (Polyisobutylene) insulation.

DESCRIPTION

CE-2501 is black.

The tape should not come into direct contact with petroleum-based solvents or oils, as they can affect the electrical properties of the product.



CORE / MANDREL : 38 MM DENSE PLASTIC

ROLL WIDTH : 19 MM, 25 MM, 38 MM, 50 MM, 100MM

ROLL LENGTH : 3 M, 5 M, 9.1M,10 M

PACKAGING : ROLLS INDIVIDUALLY WRAPPED IN SHRINK FILM

THICKNESS : 0,5 MM

SPECIFICATIONS

- For corrosion protection of metal pipes.
- For waterproofing and protection of cables and components on satellite dishes.
- For temporary repairs in common DIY applications.
- For seawater joint protection in marine environments.
- For insulation, sealing, and protection of electrical components.
- For common applications in protection and sealing.
- Sealing joints of polyethylene sheaths for buried and aerial telephone cables.
- Designed for making joints, fittings, and repairing a wide range of electrical cables up to 46 kV.
- The product can be cleanly removed from most substrates, making it ideal for temporary repairs.
- The tape's presentation allows for easy application. Its plastic liner is easy to remove.
- Service temperature -40°C to +90°C.
- Resistant to ozone.
- Highly resistant to prolonged immersion in water.
- Excellent amalgamation properties provide homogeneous insulation without air bubbles, without requiring heat or pressure.
- Compatible with a wide range of rubber or plastic insulation cables (polyethylene, ethylene propylene rubber, PVC, butyl, and neoprene).
- Excellent and stable physical and electrical properties.

Reference	Code	Dimensions (m x mm)	Technical Properties	Nominal Value	Unit	Test Method
CE-2501	020 065	10 x 19	Dielectric Strength	42	kV/mm	ASTM D149
			Tensile Strength	900	%	BS 903
	020 066	10 x 50	Thickness	2	Mpa	BS 903
			Volume Resistivity	1.5 x 10 ¹³	Ohm.m	ASTM D257