

# CE-6022

CE-6022 is a plastic-coated, electrical-grade, self-extinguishing 'Premium' quality PVC adhesive tape.

## DESCRIPTION

Scapa 6022 is a 0.15mm premium quality, electrical self-extinguishing soft PVC tape which uses an aggressive pressure sensitive rubber-based adhesive system. It has been designed for use where a recognized specification or international standard is required and where environmental safety is of concern.

Rolls 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. The storage temperature should be between +5°C and +25°C. Use within 24 months from date of manufacturing.

The tape should be applied with sufficient tension to ensure an optimum bonding and a minimum of two layers with a half overlap. The final layer should be wrapped with a lower tension to prevent flagging effects.

Surfaces should be clean, dry and free of dust, grease, oil or other contaminants.



**CORE: 32 MM CARDBOARD**

**ROLL WIDTH : 15, 19 ET 25 MM**

**ROLL LENGTH : 10, 20, 25 ET 33 M**

**PACKAGING : CELLOPHANE WRAPPED WITH LABEL AND BAR CODE**

**COLORS : BLACK, WHITE, GREY, RED, BLUE, YELLOW, DARK GREEN, BROWN, ORANGE, VIOLET, YELLOW/GREEN**

## SPECIFICATIONS

- Primary electrical insulation
- Harnessing
- Protection for low and medium voltage cables splices
- Colour coding
- Industrial applications
- Excellent resistance to abrasion, corrosion and moisture
- High dielectric strength and mechanical protection
- Excellent conformability
- Tape can be applied at low temperature (till -10°C)
- IMQ and VDE Approval Certificates according to IEC 60454-3-1
- Provides higher voltage break-down and mechanical protection than Scapa 2702
- Conforms to the European Directive 2011/65/EC (RoHS 2) and Commission Delegated Directive (EU) 2015/863 (RoHS 3)
- Index temperature 0°C to 90°C

Reference	Code	Dimensions (m x mm)	Technical Properties	Nominal Value	Unit	Test Method
CE-6022	020 046	20 x 19	Dielectric strength	40	kV/mm	IEC 60454-2
			Tensile strength	30	N/cm	IEC 60454-2
			Thickness	0,15	mm	IEC 60454-2
			Flammability	Auto-extinguible	-	IEC 60454-2
			Elongation at break	170	%	IEC 60454-2
			Adhesion on steel	1,8	N/cm	IEC 60454-2
			Adhesion on the backing	1,8	N/cm	IEC 60454-2