



TECHNICAL DATA

Scapa 003

Rayon Cloth Adhesive Tape

DESCRIPTION

Scapa 003 is a rayon cloth tape, single coated with a thermosetting rubber based adhesive. Scapa 003 is available in black.

APPLICATIONS

- Wrapping of automotive electrical wiring harnesses
- Hand application
- Product designed for applications which require a good temperature resistance, class T2 (105°C)

PRODUCT BENEFITS

- Easy tear by hand
- Smooth and controlled unwind
- Anti-squeak properties
- Self-extinguishing on harness
- Halogen free
- Lead free
- Conforms to European Directive 2000/53/EC for End of Vehicle Life (ELV) recycling (does not contain heavy metals)
- Operating temperature between -30°C to +105°C

TECHNICAL PROPERTIES

	Unit	Nominal Value	Test Method
Thickness	mm	0.25	AFERA 4006
Tensile Strength	N/cm	65	AFERA 4004
Elongation at Break	%	8	AFERA 4005
Peel Adhesion to Backing	N/cm	2.0	AFERA 4001
Thermal Class	°C	105 – T2	RENAULT/PSA
Flame Resistance	Type	B – Self-extinguishing	RENAULT D45 1333

STANDARD PRESENTATION

- Roll length: 15, 25 and 50metres
- Roll width: 15, 19, 25mm in 15m – 9, 15, 19, 25mm in 25m – 9 to 300mm in 50m
- Core: 38mm – Scapa branded cardboard core and 76mm – neutral cardboard core
- Packaging: Cardboard – bulk packed using interleaving sheet between layers
- Colours: Black

RECOMMENDATIONS

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. A strict use-by date of 6 months from the date of manufacture is recommended.

The tape should be applied with sufficient pressure to ensure an optimum bonding and prevent flagging effects.

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