



TECHNICAL DATA

Scapa 2759

PVC Adhesive Tape

DESCRIPTION

Scapa 2759 is a plasticised PVC tape, single coated with a rubber based adhesive.
Scapa 2759 is available in black.

APPLICATIONS

- Wrapping of automotive electrical wiring harnesses
- Hand application
- Product designed for applications which require a temperature resistance, class T1 – class A (85°C)

PRODUCT BENEFITS

- Very flexible and conformable
- Easy and smooth unwind
- Easy hand application
- Good chemical resistance
- Good electrical insulation
- Self-extinguishing on harness
- Lead free
- DOP free
- Conforms to European Directive 2000/53/EC for End of Vehicle Life (ELV) recycling (does not contain heavy metals)
- Operating temperature between –40°C to +85°C

TECHNICAL PROPERTIES

| | Unit | Nominal Value | Test Method |
|-----------------------------|------|---------------------------|---|
| Thickness | mm | 0.09 | AFERA 5006 |
| Tensile Strength | N/cm | 17 | AFERA 5004 ASTM D1000 |
| Elongation at Break | % | 150 | AFERA 5004 ASTM D1000 |
| Peel Adhesion to Steel | N/cm | 1.4 | AFERA 5001 (1 min./19mm width) |
| Peel Adhesion to Backing | N/cm | 1.3 1.6 | AFERA 5001 (1 min./19mm width) ASTM D1000 |
| Flame Resistance on Harness | Type | B – Self-extinguishing | D45 1333 / FMVSS302 |

STANDARD PRESENTATION

- Roll length: 33metres
- Roll width: 9, 12, 15, 19 and 25mm
- Core: 38mm – Scapa branded cardboard core
- Packaging: Cardboard – Towerpack
- 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 24 months from the date of manufacture is recommended.

The tape should be applied with sufficient tension and a minimum of two layers with a half overlap to ensure optimum bonding. 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.