

Scapa 9152

80°C – Paper Adhesive Tape

DESCRIPTION

Scapa 9152 is a 0.12mm semi crepe paper tape coated with an aggressive solvent based rubber/resin adhesive system, recommended for all general purpose 80°C masking applications.

APPLICATIONS

- Automotive after market masking tape with short term oven baking resistance
- Permanent binding tape for optional harness branches in Automotive
- Temporary bundling of automotive electrical wiring harnesses
- Book and document binding
- Suitable for all general purpose 80°C indoor holding, sealing and masking applications

PRODUCT BENEFITS

- Clean and easy removal
- Easy unwind
- Flexible and conformable
- Excellent peel adhesion
- Good shear and holding strength
- Resistant to chemicals, lacquers and solvents
- Resistant to oven baking
- Continuous temperature resistance: +80°C for masking application
- Conforms to European Directives 2000/53/EC for End of Vehicle Life (ELV) recycling (does not contain heavy metals) and 2002/95/CE (RoHS)
- Operating temperature between –40°C to +85°C on harness according to Automotive OEMs' specifications

TECHNICAL PROPERTIES

| Technical Property | Nominal Value | Unit | Test Method |
|---|---------------|------|---------------------------|
| Total Thickness | 0.12 | mm | AFERA 5006 EN 1942 (2003) |
| Tensile Strength at Break | 32 | N/cm | AFERA 5004 EN 14410 |
| Elongation at Break | 10 | % | AFERA 5004 EN 14410 |
| Peel Adhesion to Steel (after 1 minute) | 3.5 | N/cm | AFERA 5001 EN 1939 (2003) |

STANDARD PRESENTATIONS

- Colours: Black
- Core: 76mm Scapa branded cardboard core
- Packaging: Concertina
- Roll Length: 50 metres
- Roll Width: 3, 6, 9, 12, 19, 25, 30, 38 and 50mm

RECOMMENDATIONS

The 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. Storage temperature between +10°C and +30°C.

Under these conditions, the storage life of the tape in a temperate climate will be at least 12 months. Surfaces should be clean, dry and free of dust, grease, oil or other contaminants. Scapa masking tapes are not suitable for outdoor exposure and should not be submitted to prolonged periods of sunlight, as tapes may become difficult to remove.

Clean removal may also vary with surface type, lacquers, primers and paints nature and the temperature of the surface at removal. For best results, remove the tape as soon as possible after applying the paints pulling it slowly at a 90° angle with constant speed