

Scapa 2595

High Temperature Paper Silicone Masking Tape

DESCRIPTION

Scapa 2595 is a buff coloured semi creped paper tape single coated with a thermo stable silicone adhesive system 0.15mm total thickness. Recommended for high temperature masking applications where high curing temperatures are required.

APPLICATIONS

- Masking in paint stove cycles incorporating temperatures in excess of 160°C.
- High-temperature masking.
- Masking a variety of metals including polished and anodised aluminium, chemically etched steel, passivated cadmium, magnesium, various types of copper containing alloys and brass.

PRODUCT BENEFITS

- Removes cleanly after use.
- Excellent conformability and flexible qualities for intricate masking requirements.
- Wide operating temperature range: up to 180°C (200°C for short term exposures).
- Excellent adhesion to a wide variety of substrates.

TECHNICAL PROPERTIES

Technical Property	Nominal Value	Unit	Test Method
Adhesion to Steel	8	N/25mm	AFERA 5001
Elongation at Break	13.0	%	AFERA 5004
Tensile Strength	40.0	N/10mm	AFERA 5004
Total Thickness	150.0	µm	AFERA 5006

STANDARD PRESENTATIONS

- Colours: Buff
- Core: 76 mm plastic core
- Packaging: Plastic bag
- Roll Length: 50 meters
- Roll Width: 19, 25, 30, 38, 50, 75 and 100 mm

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. The shelf life will vary depending on conditions of storage but should not be less than one year from the date of manufacture if stored in a moderate climate and good conditions.

Surfaces should be clean, dry and free of dust, grease, oil or other contaminants. Adhesive performance should be carefully checked when used on substrates containing plasticisers