

Scapa 330

Linerless Aluminium Foil Adhesive Tape

DESCRIPTION

Scapa 330 is a linerless soft 75 μ aluminium foil single coated with an acrylic pressure sensitive adhesive.

APPLICATIONS

- Masking for automotive body painting, double glazing, galvanising and aeroplane painting and refinishing.
- Masking during sandblasting and powder finishing.
- Temporary repair of aluminium structures.
- Attachment of wiring and instrumentation on equipment during space flight simulations.
- Applications requiring detection by photoelectric equipment.
- Splicing of thin aluminium sheeting.

PRODUCT BENEFITS

- Very soft and very conformable.
- No liner for ease of application.
- Good chemical resistance.
- Operating temperature between -35°C to $+150^{\circ}\text{C}$, 180°C in short term.

TECHNICAL PROPERTIES

Technical Property	Nominal Value	Unit	Test Method
Elongation at Break	5	%	AFERA 5004
Peel Adhesion to Backing	2.5	N/cm	AFERA 5001
Peel Adhesion to Steel	4	N/cm	AFERA 5001
Tensile Strength	35	N/cm	AFERA 5004
Thickness	0.13	mm	AFERA 5006

STANDARD PRESENTATIONS

- Core: 76mm – Scapa branded cardboard
- Packaging: Bulk packed with interleaving sheets
- Roll Length: 50 metres
- Roll Width: 19, 25, 50mm

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 +10°C and +25°C. A strict use-by date of 12 months from the date of manufacture is recommended. Surfaces should be clean, dry and free of dust, grease, oil or other contaminants.