



TECHNICAL DATA

Scapa 330

Linerless Aluminium Adhesive Tape

DESCRIPTION

Scapa 330 is a soft 75µ 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

	Unit	Nominal Value	Test Method
Thickness	mm	0.13	AFERA 4006
Tensile Strength	N/cm	35	AFERA 4004
Elongation at Break	%	5	AFERA 4005
Peel Adhesion to Steel	N/cm	4	AFERA 4001
Peel Adhesion to Backing	N/cm	2.5	AFERA 4001

STANDARD PRESENTATION

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

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 $+10^{\circ}\text{C}$ and $+25^{\circ}\text{C}$. 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.