Scapa 331E

General Purpose Aluminium Tape - 25 micron

DESCRIPTION

Scapa 331E is a soft 25 micron, aluminium foil with an acrylic adhesive system and a siliconised white paper liner.

APPLICATIONS

- Closing insulation material around rigid air conducting ducts.
- For use as a heat reflector.
- Applications requiring detection by photoelectric equipment.
- Any application requiring good conformability.
- For shaft insulation.

PRODUCT BENEFITS

- Very soft and very conformable.
- Easy to tear by hand.
- Same aluminium appearance as insulation materials.
- Operating Temperature: -20°C to +110°C.

TECHNICAL PROPERTIES

Technical Property	Nominal Value	Unit	Test Method
Elongation at Break	2.5	%	AFERA 4005
Peel Adhesion / Backing	8	N/cm	AFERA 4001
Peel Adhesion / Steel	10	N/cm	AFERA 4001
Tensile Strength	13.5	N/cm	AFERA 4004
Total Thickness (Without Liner)	65	Microns	AFERA 4006

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STANDARD PRESENTATIONS

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 +25°C. Under
these conditions, the storage life of the tape in a temperate climate will be at least one year.
Surfaces shoul be clean, dry and free of dust, grease or other contaminant.

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