



Scapa 331E

Aluminium foil adhesive tape

DESCRIPTION

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

APPLICATIONS

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

PRODUCT BENEFITS

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

TECHNICAL PROPERTIES

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

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 should be clean, dry and free of dust, grease or other contaminant.