

## 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  |

## 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.