

Kentape™

Aluminium Foil Tapes



PRODUCT DESCRIPTION

Kentape™ Aluminium Foil Tapes are engineered with an aggressive, long-lasting, pressure-sensitive adhesive, backed by shiny, UV-resistant aluminium foil. Their superior bonding capabilities and excellent reflective and flame-retardant properties make them an ideal choice for insulation, metal- and duct-sealing.

TECHNICAL DATA

Thickness	30 microns / 35 microns
Dimension	50mm/35m, 60mm/45m, 75mm/35m
Total thickness	0.07 mm ±0.002 mm
Tensile strength	150–200 N/25 mm
Elongation at break	4–5%
Peel adhesion	18-19N/25 mm after 24 hours
Storage	Store at room temperature; avoid moisture
Shelf life	Min. 1 year when stored at 21°C (70°F) / 50% rel. humidity out of direct sunlight

PRODUCT CONSTRUCTION

Backing	
Bright aluminium foil	
Adhesive	Release paper
Acrylic	High-quality silicon paper

FEATURES

- Strong and durable aluminium backing combined with high-tack acrylic-based adhesive; offers ideal properties for long-serviceable life for in- and outdoor usages.
- Aluminium backing provides excellent reflection of both heat and light.
- Consistent performance over a wide temperature range.

APPLICATIONS

Widely used in heating, ventilation, and air-conditioning systems, as well as in process plants, marine and offshore industries.

British Standard 476, Part 6 & 7
— CERTIFIED —
Class "O" flammability

(COC Available)



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Disclaimer: The information contained in this document is believed to be accurate at the date of publication. KENMECH does not accept responsibility for the results of using the product in applications different from those described above.

