



Idenden T74

HIGH TACK, SELF-ADHESIVE ACRYLIC FOIL TAPE

TECHNICAL SHEET NO: TDS02067 18/02/2025

SMART ADVANTAGES

- Instant adhesion, even at low temperatures
- Easy to mould
- Fire tested

DESCRIPTION

Bostik T74 High Tack Foil Tape has been developed to deliver instant adhesion, mouldability, durability and reliability even when applying at temperatures as low as -5°C.

Designed for use in the heating, ventilation and air conditioning sector, it is ideal for lap sealing foil faced insulation materials, both rigid and flexible.

It is manufactured to the highest specifications and is coated with a high tack pressure sensitive acrylic adhesive, which is protected by a removable release paper.



TECHNICAL CHARACTERISTICS

Finish	Bright aluminium foil
Adhesive	Acrylic
Release paper	High quality siliconised paper
Application temperature	-5°C to +35°C
Service temperature	-40°C to +120°C (depending on operating conditions)
Tensile strength	Approximately 40N/cm
Elongation	Maximum approximately 4.5%
Peel adhesion	20 min: 12 N/25mm (approx.) 24 hours: 25 N/25mm (approx.) Tested on solvent cleaned stainless steel
Fire tests	Independently tested to BS 476: Part 6 – Pass Part 7 – Class 1 Building Regulations: Class 0 When tested as supplied and applied to calcium silicate board. Results will vary when applied to other substrates

APPLICATION

IMPORTANT: Before using Bostik T74 High Tack Foil Tape, refer to the relevant Health & Safety Data Sheet, available at www.bostik.com/uk.

PREPARATION

- Surfaces to be bonded must be clean, dry and free from dust, grease and loose materials. If necessary, wipe surfaces sparingly with a cloth dampened with a ketone-free cleaner and allow to dry for at least an hour before tape application.
- The butt joints of rigid insulation boards should be positioned together without gaps to ensure an adequate bond. Insulation boards must be mechanically fixed to avoid movement of the boards.
- Select a tape width suitable for the application. A width of 48mm is suitable for closely positioned, flat sections. Otherwise, select a tape the thickness of the insulation plus 50mm to allow for the exposed cut edge.

APPLICATION

- Remove the release paper from a section of the tape, taking care not to touch the adhesive surface. Align the tape centrally over the joint. Pull the tape taut and then press down well over the entire joint area. Rub the tape with a relevant tool to remove any wrinkles or folds.

STORAGE

- Store for up to 12 months from date of manufacture in original, unopened packaging in cool, dry conditions within the temperature range +10°C to +30°C and out of direct sunlight. Protect from frost.

PRECAUTIONS IN USE

Bostik T74 High Tack Foil Tape is intended for joint sealing applications only and is therefore not suitable for use where the joint is subject to mechanical stress. In this instance, insulation should be fixed using a suitable adhesive or hanger system.

For any application not covered, please contact Technical Services on +44 (0)1785 272625 or visit www.bostik.com/uk for advice.

Recommendations and suggestions are for guidance only, since conditions of use are completely beyond our control.

For health and safety instruction, first aid measures and spillage and disposal instructions, see separate Health and Safety Data sheet for Bostik T74 High Tack Foil Tape, available at www.bostik.com/uk.

PACKAGING

Product codes	30614502	45m x 48mm x 24
	30614501	45m x 75mm x 16
	30614503	45m x 100mm x 12

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