



Bostik T74

HIGH TACK, SELF-ADHESIVE ACRYLIC FOIL TAPE

Date: 15 November 2019

Fact Sheet No.: TDS02067

YOUR SMART ADVANTAGES

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

USES

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.

PRODUCT CHARACTERISTICS

Finish	Bright aluminium foil
Adhesive	Acrylic
Release Paper	High quality siliconised paper
Product Code	30614502 45m x 48mm x 24 30614501 45m x 75mm x 16 30614503 45m x 100mm x 12
Storage/Shelf Life	Store for up to 12 months from date of manufacture in original, unopened packaging in cool, dry conditions within the temperature range +15°C to +25°C and out of direct sunlight. Protect from frost.

TYPICAL PERFORMANCE DATA (Approx.)

Application Temperature	-5°C to +35°C
Service Temperature	-40°C to +120°C Depending on operating conditions
Tensile Strength	40 N/cm (approx.)
Maximum Elongation	4.5% (approx.)
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 boards. Results will vary when applied to other substrates.

DIRECTIONS FOR USE

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

PREPARATION

1. 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.

2. 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.
3. 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

4. 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 to remove any wrinkles or folds.

PRECAUTIONS IN USE

Bostik T74 High Tack Acrylic 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.

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 Acrylic Foil Tape.

BOSTIK HOTLINE

Smart help +44 (0) 1785 272625



This disclaimer is issued by Bostik Limited ("the Company") and applies to the use of any products supplied by the Company ("the Products") displayed on this Technical Data Sheet ("TDS"). Please read this disclaimer carefully before using any of the Products. Using this TDS and/or the Product constitutes your acceptance of this disclaimer. Its contents shall prevail over any directions of use and any disclaimer and/or exclusion or limitation of liability of the Company, which may appear on the packaging of the Products.

This disclaimer sets out the entire financial liability of the Company (including any liability for the acts or omissions of its employees, agents and sub-contractors) to any user of the Products ("Product User") in respect of any use made or resale by the Product User, of any of the Products in this TDS.

This disclaimer does not affect the Company's liability for death or personal injury arising from the Company's negligence in respect of the Products, nor its liability for fraud, or fraudulent misrepresentation, nor any other liability, which cannot be excluded or limited under applicable law.

The Company's total liability however arising and whether caused by tort (including negligence and breach of statutory duty), breach of contract or otherwise, arising in connection with the use made or resale by the Product User of any of the Products in this TDS shall be limited to the price paid for the Product by the Product User.

The Company shall not be liable to the Product User for any pure economic loss, loss of profit, loss of business, depletion of goodwill or otherwise, in each case whether direct, indirect or consequential, or any claims (including in respect of personal injury insofar as not caused by the Company's negligence) for consequential compensation whatsoever (howsoever caused) which arise out of or in connection with the use made or resale by the Product User of any of the Products in this TDS.

The Company shall not be liable to the Product User in relation to any loss for any use which is inappropriate or use which is otherwise than in accordance with the relevant instructions for use of the Products in this TDS or on the Product. Product Users are advised to confirm the suitability of the Products by their own tests.

This TDS covers just one of a large range of products supplied by the Company.

Full information on these products and advice on application is freely available from our fully trained staff throughout the country. In addition, specialist technical advice is available from our Technical Services Department. This TDS supersedes all previous TDSs relating to the Products, and users of it must ensure that it is the current issue. Destroy all previous TDS, and if in any doubt, contact the Company, quoting the code number in the top right hand corner on the front of this document.

Sales	Tel: 0844 371 1192	Fax: 01785 241818	customer.service@bostik.com
Technical Advice	Tel: 0844 371 1197	Fax: 01785 272867	technical.service@bostik.com
Safety Data Sheets	Tel: 01785 272625	Fax: 01785 212962	sds.box-eu@bostik.com