



# Idenden T74

## HIGH-TACK, SELF-ADHESIVE ACRYLIC FOIL TAPE

TECHNICAL SHEET NO: TDS02278 02/12/2025

### SMART ADVANTAGES

- Instant adhesion, even at low temperatures
- Excellent mouldability for easy application on complex surfaces
- Fire tested

### DESCRIPTION

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

Specifically designed for the heating, ventilation, and air conditioning (HVAC) industry, it is the ideal solution for lap sealing foil-faced insulation materials, whether rigid or flexible.

Manufactured to the highest standards, Bostik T74 features a high-tack, pressure-sensitive acrylic adhesive, protected by a removable release paper.



### TECHNICAL CHARACTERISTICS

<b>Finish</b>	Bright aluminium foil
<b>Adhesive</b>	Acrylic
<b>Release paper</b>	High quality siliconised paper
<b>Application temperature</b>	-5°C to +35°C
<b>Service temperature</b>	-30°C to +120°C (depending on operating conditions)
<b>Tensile strength</b>	Approximately 45N/cm
<b>Elongation</b>	Maximum approximately 3%
<b>Peel adhesion</b>	20 min: 16N/25mm (approx.) 24 hours: 18N/25mm (approx.) Tested on solvent cleaned stainless steel
<b>Fire tests</b>	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](http://www.bostik.com/uk).

## PREPARATION

- Ensure all surfaces to be bonded are clean, dry, and free from dust, grease, and loose materials. If needed, lightly wipe surfaces with a cloth dampened with a ketone-free cleaner, then allow to dry for at least one hour before applying the tape.
- For rigid insulation boards, butt joints should be positioned tightly 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

- Carefully peel back the release paper from a section of the tape, avoiding contact with the adhesive surface to maintain optimal bonding performance.
- Align the tape centrally over the joint, ensuring it is positioned accurately before application. Pull the tape taut and press it firmly over the entire joint area to ensure full contact. Use a suitable tool to smooth the tape, removing 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](http://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](http://www.bostik.com/uk).

## PACKAGING

Product codes		
	30631859	45m x 48mm x 24
	30631937	45m x 75mm x 16
	30631938	45m x 100mm x 12

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 that 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 that 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 that is inappropriate or use that 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 left-hand corner on the front of this document.

Telephone: 01785 272625  
Sales: [customer.service@bostik.com](mailto:customer.service@bostik.com)  
Technical advice: [technical.service@bostik.com](mailto:technical.service@bostik.com)  
Safety data sheets: [sds.box-eu@bostik.com](mailto:sds.box-eu@bostik.com)

#### DISCLAIMER

Bostik offers this Technical Data Sheet ("TDS") for descriptive and informational use only. It is not a warranty, a contract or a substitute for expert or professional advice. Please also see the local product Safety Data Sheet for health and safety considerations.

The statements, technical information, data, and recommendations contained in this TDS are provided 'AS IS' and are not warranted or guaranteed in any way. They represent typical results for the products and are based on Bostik's research only. Since the conditions and methods of use of the products are beyond our control, Bostik expressly disclaims any and all liability and damages of whatever kind or nature that may arise from any use of the products, the results therefrom, or reliance on the information contain herein.

**Bostik Ltd**  
Common Road,  
Stafford, ST16 3EH, UK  
Phone: +44 (0)1785 272625  
[www.bostik.com/uk](http://www.bostik.com/uk)

**BOSTIK HOTLINE**

Smart help +44 (0)1785 272625



All advice, recommendations, figures and safety regulations provided are based on careful investigations, as well as the current state of our experience and are without obligation. Although the documentation has been compiled with the greatest care, we do not accept any liability for inaccuracies, mistakes, typesetting or printing errors. We reserve the right to modify the respective product if we deem it necessary. Since the design, the quality of the substrate and the processing conditions are beyond our assessment, no liability can be accepted for work performed on the basis of this documentation. We therefore advise you to carry out practical tests on site yourself. Our general Terms and Conditions of Sale and Delivery apply to all our sales and deliveries.