

HSBUTYL

Product Catalogue

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To order simply...

Call us on - +44 (0) 1590 684400

Email - sales@hsbutyl.com

Fax - +44 (0) 1590 683728

Web - www.hsbutyl.com



Why choose HS Butyl

Butyl Tape – HS Butyl manufacture a wide range of butyl tapes. With over 50 years experience we are completely focused on what we do.

Range of products

HS Butyl is able to offer a wide portfolio of formulations specifically designed for a range of applications.

Product formats

HS Butyl not only manufactures rolls of double-sided butyl tape, but also offers a selection of single-sided products, pre-cut lengths, multilane and drums.

Quality

HS Butyl takes pride in quality and is accredited with ISO9001:2015 standard.

Global reach

HS Butyl supplies its butyl tapes into over 50 countries.

R&D












HS Butyl technical department works with customers to develop application-specific new products.

Innovative Technology

HS Butyl have invested in top of the range mixing, extruding and laboratory equipment to deliver even greater consistency of product.

Product Selector

Find the right product for your application.

	0303	0305	0311	0320	0421	0361	0361 WT	0390	GCA®	Membrane tape
 Bathtrim										
 Building	○	○	○			○		○		
 Caravan	○		○	○						
 Electrical										
 HVAC	○									
 Membrane										○
 Precast Concrete					○					
 Roofing & Cladding	○		○						○	
 Vehicle Construction	○	○		○		○		○		
 Water Tanks						○	○			
 Wetrooms										

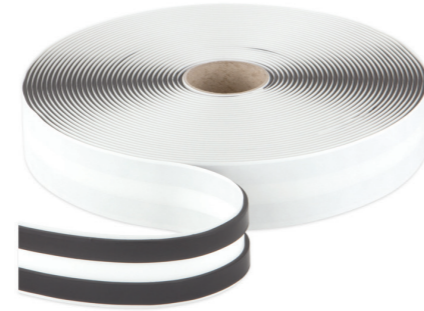
HP Membrane tape	Cover tape	2239	2242	Bath trim	Foilband 0314 0315 0316	Fleece band 0318	0323	0372	2788	Polyband
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Our Products

0303

0303 is a general purpose butyl tape.

- For sealing lap joints in roofing and cladding systems
- For use as an air, dust or water seal for compression joints and seams
- For sealing duct flanges in HVAC systems
- For sound deadening applications, particularly in vehicle construction
- For use as a water seal in various caravan construction applications



0305

0305 is a general purpose butyl tape.

- For use as an air, dust or water seal for compression joints and seams
- For water sealing applications in vehicle construction



0311

0311 is a high performance butyl tape.

- For higher specification roofing applications, such as sealing of rooflights
- For sealing in many caravan application



0320

0320 is a relatively hard high performance butyl tape.

- For vehicle construction applications, such as body joins and seam sealing, sunroof assemblies, bonding watershedders, and bonding weatherstrips
- For construction applications requiring a harder sealant composition
- Where slightly higher in-service temperatures are experienced
- For caravan construction



0323

0323 is a high performance butyl tape with a heat-activated film laminated on one side.

- For use as a gap-filling sealant in body-in-white applications on vehicles



0421

0421 is a synthetic rubber-based general purpose extruded strip sealant.

- Sealing concrete caisson rings



Our Products

0361

0361 is a high performance butyl tape supplied either as a tape or in drums.

- For sealing joints where the tape will be in contact with potable water (see also 0361 WT)
- For bonding and sealing watershedders to car doors



0361 Water tank tape

0361 Water Tank Sealing Tape is a high performance butyl tape laminated with a hard closed-cell PVC foam.

- For sealing flange joints in GRP sectional water tanks.



0372

0372 is an extruded butyl tape laminated with a fixed polyethylene liner.

- Designed for sealing joints in ducting



0390

0390 is a high performance butyl tape

- For use as a gap-filling sealant in body-in-white applications on vehicles
- For sealing a variety of joints in roofing and cladding systems
- For sealing joints in more aggressive environments, such as slurry tanks



2239

2239 is an extruded butyl tape.

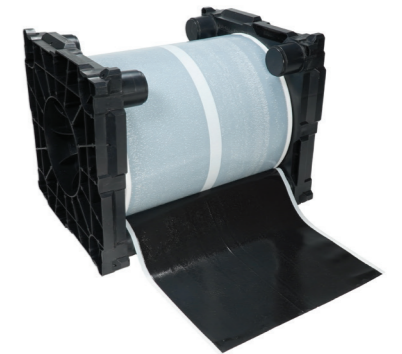
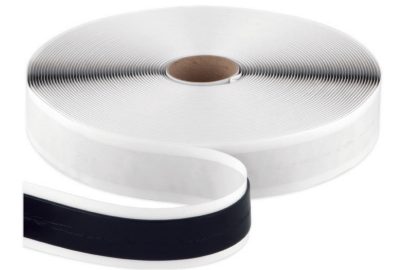
- For use as an air, dust or water seal for compression joints and seams
- For water sealing applications in vehicle construction
- For fixing ridge tile flashing / membranes



2242

2242 is an extruded butyl tape that has been designed to be used as a sealant/adhesive tape for ventilation and ridge tile applications.

- Ventilation and ridge tape
- For fixing ridge tile flashing / membranes



Our Products

GCA®

GCA® is a high performance butyl tape suitable for use in steel and aluminium roofing systems. It has been carefully formulated to provide a long-life, airtight seal to help buildings comply with Building Regulations Approved Document Part L Standard.

- External Metal Sheetting – sealing end and side laps in steel and aluminium roofing systems
- Metal Liner Sheetting – sealing end laps
- Sealing rooflights
- Sealing metal flashings
- Ridge and eaves sealing in combination with foam fillers
- Sealing penetrations to roof and wall cladding



Polyband®

Polyband® is an extruded butyl tape laminated with a fixed polyester liner.

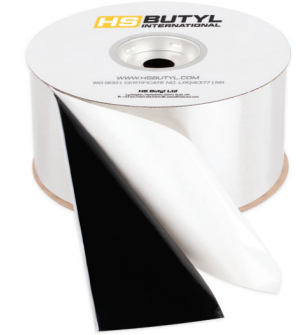
- A high performance Air Seal and Moisture Barrier Tape developed especially for sealing side lap joints of metal roof and wall liners to reduce condensation and increase airtightness in buildings
- Polyband® can be used as recommended in the MCRMA Technical Paper No.14 Guidance for the Design of Metal Roofing and Cladding to comply with Approved Document L2:2006



Foilband 0314/0315/0316

Foilband 0314/0315/0316 is a butyl tape laminated with a fixed foil backing.

- For use as a flashing tape, for example in conservatory construction
- For over-sealing or repair of joints in gutters and downpipes
- For sealing over T-bars in glazing and conservatories
- For temporary remedial work such as sealing of leaking components



Fleeceband 0318

Fleeceband 0318 is a butyl tape laminated with a non-woven polyester fleece.

- For sealing floor-to-wall joints and around drains in wetrooms
- For sound-deadening applications
- For sealing cracks prior to plastering
- For applications to prevent air-leakage



Our Products

Membrane tape

Membrane Tape is an extruded butyl tape designed for use for joining membranes.

- For joining membranes used in building and construction to prevent the passage of water and/or air, for example damp proof membranes and vapour control layers



High Performance Membrane Tape

High Performance Membrane Tape is an extruded butyl tape designed for use for joining membranes, providing a superior barrier to gases such as methane and radon.

- For joining membranes used in building and construction to prevent the passage of water, air, methane and radon



Covertape

Covertape is an extruded butyl tape with a permanent polyethylene film backing, designed for taping over joins in membranes.

- For taping over joins in membranes used in building and construction, for example damp proof membranes and vapour control layers, as an additional seal to Membrane Tape or High Performance Membrane Tape



Bath Trim

Bath Trim is a flexible plastic extrusion which has a pressure-sensitive butyl tape applied to one side.

- For sealing around baths, sinks and worktops to prevent water ingress



2788

2788 is an extruded butyl tape with a fixed PVC backing, designed for use in electrical applications.

- For sealing and protection of joints in electrical cables
- For sealing in and around junction boxes
- For low voltage cable repair
- For sealing all types of overhead electrical connections up to 1kV



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Markets

Building

There are a number of applications for butyl tapes in general construction. Butyl tape can be used to improve the airtightness of a building.

Where glazed units rest on T bars, Foilband 0314 or Foilband 0316 can provide additional protection by sealing over the T-bar underneath the coverstrip.

2239 can be used as a 'nailtape' between tiling battens and roofing membrane to prevent water tracking down the nail.

2242 has been designed to be used as a sealant tape for ventilation and ridge tile applications.

Products can be supplied with a thin LDPE backing film, and these products can then be stretched to seal around pipe penetrations through membranes on roofs and walls to provide a water and air seal.

Butyl tapes can act as a barrier seal between timber and other construction components in timber-framed buildings.



Roofing & Cladding

We are the market leader in providing preformed butyl tape, an integral part of an industrial roofing system. GCA® has a proven track record in long-term service life. Used in both built-up and composite panel systems, when correctly installed butyl helps to make the roof both weather tight and airtight.

In a built-up roof, double-sided butyl is used on the end laps of the liner panel and a single faced Polyband strip along the side laps. The top sheet, or weather sheet, is sealed along the end laps and side laps with a double-sided butyl tape.

Composite panel roofs are sealed with a double-sided butyl tape along both end laps and side laps. Foam fillers at the ridge and eaves are fixed in place with a thinner tape and this is also used in the production of rooflights.

Butyl tape has further applications around rooflights, gutters and flashings. Some wall cladding designs also call for butyl tape to be applied along the side laps. Roof and wall membranes are also sealed with double-sided butyl.



Membrane

Double-sided butyl tapes can be used to create lap joints in most membranes. Single-sided butyl tapes can be used to seal over the edge of lap joints for extra security.

The tapes create a strong bond that is resistant to the passage of water or air. Specialist strips are available with enhanced protection against the passage of radon gas or methane.

Vehicle Construction

Butyl tapes have been used for many years in a range of application for vehicle construction. They have some unique properties that are very beneficial in use. The extruded strips can be manufactured in a range of sizes and have excellent gap-filling properties as a result.

Products can be supplied as standard rolls, or multilane pre-cut lengths. Single-sided materials can be supplied as die-cut pads, ideal for volume production items, giving greater dimensional accuracy and less waste.

Caravan

We have worked extensively for many years with the global leading caravan, motorhome and static caravan industries to provide quality butyl tapes for their many applications. The butyl tapes we supply are easy to use, and we work with other material suppliers to ensure compatibility of the tape with their materials.

The applications for butyl tapes include sealing joints on and around roofs, front and rear panels, windows, mouldings, rails, rooflights, aerials, doors, locker doors and water / electrical inlet points. The range of products includes both single and double-sided butyl tapes.

Wherever you are located, we can work with you to find a suitable butyl tape for your applications.

Precast Concrete

A double-sided butyl tape designed to form a permanent Flexible, watertight seal between precast concrete components. Specifically designed for joints such as Manhole covers, Caisson Ring, box culverts and inspection chambers.

This product does NOT contain any bitumen, therefore remains flexible and tacky at lower temperatures

This product can be supplied in dimensions to meet the required joint configuration



Image Source: The Swift Group Limited



Markets

Water Tanks

Our unique water tank tape has been specially formulated for sealing flange joints of sectional water tanks and has been approved for use in contact with drinking water by the Water Regulations Advisory Service (WRAS)

Different formats are available for perimeter and partition joints as well as double sided strip for sealing around fixings.



Electrical

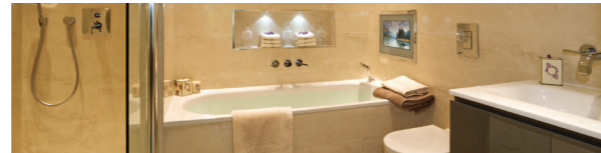
PVC-backed butyl tape is used to provide superior waterproofing to low voltage cable joints. The butyl tape has excellent electrical properties and the PVC film provides extra strength.



Bath Trim

An easy alternative to sealing your kitchen and bathroom.

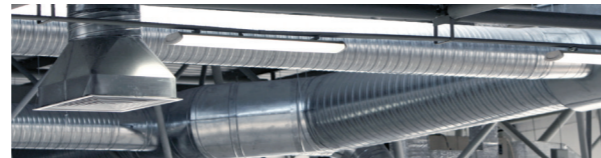
Butyl tape is the adhesive used to bond a decorative plastic trim around the edge of baths, sinks, shower trays and worktops, as an alternative to silicone sealants



HVAC

Butyl tapes are used to seal flanges and joints in ducting to prevent air leakage.

Double-sided tapes are used to seal flanges on rectangular ducting. Single-sided tapes are used to seal joints on circular ducts.



Wetrooms

Fleece-backed butyl tapes are used to seal floor to wall joints and around drains. Product can be supplied as rolls or pads.





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Fax - +44 (0) 1590 683728

Web - www.hsbutyl.com

*HS Butyl Ltd
Gordleton Industrial Park
Hannah Way
Sway Road
Lymington
SO41 8JD
United Kingdom*

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