

Dit-Sit

SELF-ADHESIVE BUTYL TAPE

TECHNICAL DATA SHEET

SMART ADVANTAGES

- INSTANT WATERTIGHT SEAL
- CORROSION RESISTANT ALUMINIUM BACKING
- SELF ADHESIVE TAPE
- STICKS TO ALMOST ANY SURFACE

DESCRIPTION

Bostik Dit-Sit is a high quality self-adhesive butyl sealing tape backed with a durable, corrosion resistant aluminium foil that creates a watertight, draught proof seal on almost any surface. It has a strong permanent tack allowing it to bond to a wide variety of surfaces. It is ideal for sealing and repairing of metal sheeting, water tanks, down pipes and gutters. For ease of application, Bostik Dit-Sit is supplied in rolls that are interleaved with a disposable release form. Can be painted to provide a colour matched finish.

APPLICATIONS

Bostik Dit-Sit is ideal use as a flashing on parapet walls, chimneys and pipe-vents. It is also ideal for sealing and repairing of holes, gaps and overlaps in galvanized roof sheeting, valley gutters, down pipes, roof screws, window frames, ridging, metal boxes, radiator pipes, galvanized buckets, watering cans, water tanks, tents, tarpaulins, sheds and kennels.

ADHESION

Adheres well to soft and hard PVC, coated and uncoated wood, some hard plastics, polyacrylates, polycarbonates, ABS, expanded polystyrene, plaster, cork, stone, leather, concrete, glass, metals like galvanized steel, stainless steel, mild steel, aluminum, brass, copper, ceramics, porcelain, soft and hard vinyl, soft and rigid rubber, fibreglass, brickwork, etc.

LIMITATIONS

- Not suitable on wet surfaces.
- Not to be used for sealing high-pressure systems.
- Not suitable on plastics such as polypropylene, polyethylene and teflon.

SAFETY INSTRUCTIONS

Bostik Dit-Sit is non-hazardous. Refer to our Safety Data Sheets for further toxicological information and comprehensive handling instructions.

SURFACE PREPARATION

Surfaces to be bonded must be clean, structurally sound, dry and free from dust, dirt, oil, rust and loose material. Smooth non-porous surfaces such as metals and plastics should be degreased with a solvent such as acetone or thinners. Any gaps should be filled prior to application. Poor surface preparation may result in lifting and delamination of the tape.



HOW TO USE

1. Ensure that surfaces are prepared as above.
2. Unroll the tape and measure the correct length for the area to be sealed.
3. Cut the tape ensuring a 40mm overlap.
4. Allow the tape to warm in the sun before application.
5. Peel the release paper back from one end and press the tape firmly onto the surface.
6. Removing the backing tape as you proceed.
7. On angles and grooves press firmly into the angle or groove first.
8. For a smooth finish, press tape with a rubber hand roller, working from the center outwards, remove any air bubbles and creases ensuring firm contact is made with the surface.
9. The aluminium foil backing must not be removed.

STORAGE STABILITY

Store in cool place below 25°C. Recommended storage is 24 months.

PRODUCT PACKAGING

- 500mm x 2m roll of tape in box

PRODUCT CHARACTERISTICS	
Type	Tacky butyl rubber tape
Appearance	Black roll of adhesive rubber
Solids	98% minimum

TYPICAL PERFORMANCE DATA	
Coverage	500mm x 2m
Shear strength [TS 5700G]	>9N
Slump [ML-1C-141]	0mm at 80°C for 24 hours
Recommended service temperature	-20 to 65°C
Water resistance	Excellent

DISCLAIMER

The above information is only offered as a guide to the use of this product. Furthermore, users should satisfy themselves that it is suitable for their needs. Since we have no control over the conditions under which it is used, we cannot accept responsibility for the problems caused by the use and/or application of this product.

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ASK A STICKY QUESTION...

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