

What is AQUASTRAP?



Fig. 1

Referring to Figs. 1-3, Aquastrap comprises of:

- 1) Flexible EPDM Up-stand
- 2) EPDM Isolating Membrane
- 3) Butyl Adhesive Isolating & Alignment Cord
- 4) High Tack Butyl Adhesive
- 5) Lower Butyl Release Liner
- 6) Upper Butyl Release Liner

Aquastrap is supplied with alcohol wipes and butyl adhesive endcap foam cords.



Aquastrap forms a continuous flexible up-stand around shower trays and baths.

Fig. 3

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 Aquastrap is patented and a registered trademark.

We reserve the right to add, withdraw or modify the range without notice.
 Product liability is limited to product replacement.

'AQUASTRAP and the Building Standards'



Fig. 2

The following references to 'codes of practice' are offered as guidance on best practice and are not specifications that must be met. We ask you to consider the merit of these codes and benefit of compliance in the context of the product supplied. Please refer to above drawing.

BS6213:2000 Section 4.5.3 advises consideration is given to specific substrate compatibility characteristics which may exist prior to sealant installation (e) sealant discoloration which may occur from contact with other polymeric construction components within the joint. Appropriate substrate preparation is recommended.

The manufacture of Aquastrap incorporates the application of sealant isolating materials onto those polymeric parts of the flexible up-stand and high tack butyl adhesive liable to come in contact with sealant when applied into the joint between the tile and ledge after product installation.

Aquastrap is thus prepared and supplied to installers already in compliance with the above BS6213:2000 Section 4.5.3 recommendation, relieving installers of the necessity to retrospectively prepare 'sealant' reactive substrates as advised by the British Standards.

BS6213:2000 also refers to ISO 11600 as a means of identifying suitable sealants which meet a number of requirements, in particular movement accommodation.

Sealux-N silicone conforms to ISO 11600 F+G-25 LM
 High Tack Adhesive was tested to ISO 8510-1 1990



SELF-ADHESIVE FLEXIBLE WATERPROOF UP-STAND SEAL

Shower Trays - Baths - Worktops



AQUASTRAP
 'Intelligent
 By Design'



Why choose Aquastrap?

- ✓ **Sealant isolating membranes** pre-applied onto the EPDM up-stand and butyl adhesive save installers time and ensure conformity to BS6213 recommendations as detailed on the adjacent page.
- ✓ **A seal alignment cord** bonded onto the butyl adhesive offers a clearly defined 'tack free' aligning edge for perfect positioning.
- ✓ **Two butyl release liners** facilitate an easier and superior 'hang & bond' installation method for both new and seasoned installers!

Standard Lengths. 2.0 Mtr, 2.3 Mtr, 2.8 Mtr, 3.4 Mtr, & 4.0 Mtr Rolls.
 Other roll lengths available upon request



Installation Instructions

Installation video on www.aquastrap.com
 (Apply the same procedure for a bath or worktop)

(1-2) Roughen side wall surfaces with wire wool to improve adhesion with butyl tape. Clean roughened surfaces with alcohol wipe or methylated spirits. Ensure surfaces are dry & clean.

(3-5) Unroll Aquastrap along the first side wall and a further 200mm beyond corner. Progressively peeling back upper release liner (c) 100mm at a time, press exposed adhesive face onto tray side wall so the top of the alignment cord (a) is level with the ledge corner (e). For very rounded corners refer to figure 18.

(6-9) With Aquastrap hanging on the first side wall, lift up the lower part (d) at a right angle to the side wall, and peel back (pulling downward) the lower release liner (b) to 100mm beyond the corner. Press (from top down) the lower adhesive face against the side wall expelling potential air pockets in the process.

(10) If shower tray or bath has rounded vertical corners, Aquastrap should be pinched as shown to maintain a 90° angle.

(11-14) Continue installing Aquastrap around the corners without stretching and onto remaining side walls in a similar fashion as explained in steps 3-9. We suggest using a seam roller to ensure full contact between adhesive tape and side walls.

(15) Apply 4mm foam strips over exposed ends of butyl adhesive to isolate from sealant.

(16) Once located in position, the up-stand may be bonded to the adjacent wall with a polymer adhesive.

(17) After tiling the wall, clean the joint between the tile and ledge and apply Sealux-N for a watertight finish.

