

# Get Connected !

## TECHNICAL ADVICE

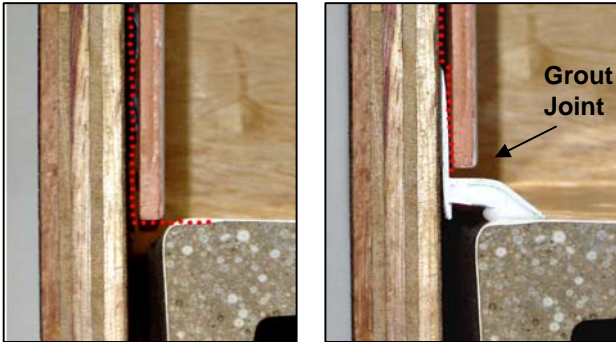
Today's hi-performance hi-use showers makes waterproofing walls over pre-installed shower trays and baths more a necessity than a luxury. So, what technical issues arise when connecting liquid and mat membranes from a wall onto a shower tray or bath ledge? Can performance be increased while simplifying the installation? Sealux, addresses the potential problems and offer some new innovative solutions.

### 1) Bridging wall / ledge gaps

Gaps often exist between the shower tray or bath ledge and adjacent walls. These gaps are often caused by:

- The rolled edge of a bath or splayed sides of a tray
- Enclosure walls not built square or to right dims.
- Poorly installed shower trays and baths

**Problem:** The membrane (red dotted line) bonded to the ledge extends out beyond the outer face of the tile.



**Solution:** The installation of a BS compliant movement joint seal such as Sealux 20 can bridge wall/ledge gaps up to 12mm. This now makes waterproofing possible.

### 2) Less effort means more installations

Very often, *ease'n'speed* of installation influences what products tilers recommend and diy'ers are able to install. The slower and more difficult the installation, the less attractive the proposition for the installer.

**Problem:** Bonding a liquid or matting membrane accurately onto a ledge can be an awkward precision task in a confined space that discourages installers because it absorbs time.



Liquid applied membrane

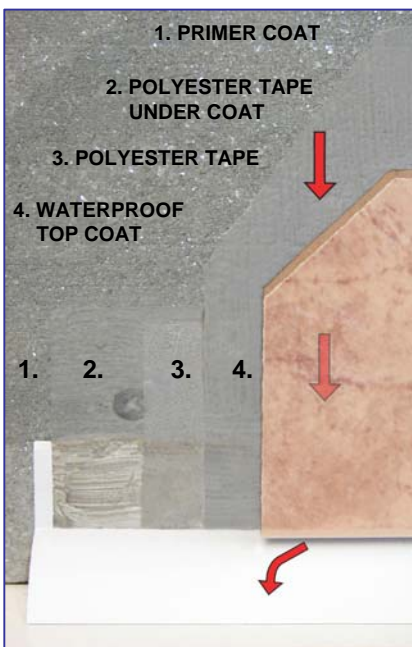


Matting applied membrane

**Solution:** This task is made easier and quicker by first installing Sealux over the joint, masking the strip and dressing the membrane down over the strip up-stand.

### 3) Releasing built-up moisture between the tile and waterproofing membrane

**Problem:** Water penetration between the tile and wall membrane results in moisture accumulating between the bottom tile and the adjacent ledge. Sealing this joint with silicone prevents the passage of moisture back into the drainage system. **Solution:** Install a Sealux movement joint seal. When tiling, grout the tile/strip joint. The grout remains bonded to the tile while the joint between the grout and strip acts as a *release line* that prevents the build up of moisture.



Liquid applied membrane

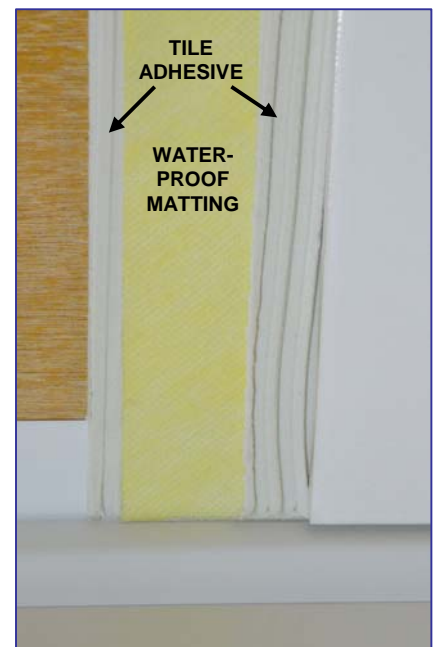
#### Reaping the benefits

Waterproofing walls over trays and baths represents a hi-potential growth area in tiling. Installing a Sealux BS compliant movement joint seal that can:

- remove wall/ledge 'gap' problems
- eases the installation process
- increase installation opportunities
- raises 'package' performance level
- eliminate exposed sealant and mould
- eliminate seal maintenance
- improves aesthetics

will increase installation opportunities because these are tangible performance and aesthetic benefits for retailers, specifiers, installers and end users alike.

Sealux UK 08708 76012 IRE 01 2989121  
[info@sealux.com](mailto:info@sealux.com) [www.sealuxportal.com](http://www.sealuxportal.com)



Matting applied membrane