



FOR CEILINGS AND WALLS IN  
SHOWERS, BATHROOMS AND WET ROOMS

**Basix**  
PVC WATERPROOF PANELLING

## INSTALLER & OWNER RESPONSIBILITIES:

The performance of your Basix shower and ceiling panel product is closely linked to the quality of the installation of it and good care & maintenance being carried out on it following installation. It is the installer's responsibility to ensure that the installation is carried out as per the following installation instructions in all respects. No claims for product failure will be accepted if the product is incorrectly installed and/or installation errors made.

### 1. PRE-INSTALLATION PROCEDURES

All of your Basix PVC panels must be individually checked for any quality issues prior to installation of the panels.

a. Please **check carefully** that the panels are from the same batch prior to installation and that the panels are an acceptable colour match.

A batch number can be found on the back of each panel, as well as the outer packaging. Colour variation can occur between different batches; **therefore all panels must be checked for colour uniformity before fitting**. No claims for colour variance between panels will be accepted following installation of the panels.

b. Basix PVC panels are intended solely for use on walls & ceilings only.

c. If installing your Basix PVC panels using Basix panel adhesive, ensure all surfaces to which the adhesive will be applied are sound, clean, dust free, dry, plumb and even. Any paints, sealers or coatings of any kind on the intended installation surface must be checked for soundness and adhesion suitability.

**If there are any concerns regarding the Basix PVC panels in any respect at the product checking and pre-installation stage do not install the panels and contact your Basix PVC panel supplier and advise of, and clarify, your concerns.** The associated product manufacturing defect warranty will be void, and no product fault claims will be accepted, for any form of defect complained of that was visible at the point of installation.

Recommended tools, equipment & installation accessories:

Fine tooth saw and or Utility knife . Straight Edge . Basix Silicone Sealant . Panel pins/Staples & Staple Gun . Tape Measure . Basix panel adhesive . Basix PVC Antibacterial Cleaner . Gloves & eye protection glasses .

### 2. INSTALLATION OF PANELS AND PROFILES

a. Basix PVC Panels may be pinned, stapled or screwed through the panel edge groove base flap into plumb and level wooden battens, or bonded direct to flat, plumb, sound and smooth walls or ceilings. If the installation sub surface is uneven install an appropriate timber batten frame system to the wall or ceiling to ensure a level batten frame to apply the panels to.

b. Installation of your Basix PVC panels should commence by attaching a scotia trim or end U cap as required to the wall, and or, ceiling edge joint.

c. Mechanically fix or adhere the end cap/starting profile to the wall. Apply a full length unbroken bead of Basix silicone sealant into the channel of the starting profile.

d. If gluing panels to the wall, ceiling or framework, apply multiple full length beads of Basix panel adhesive to the back of the panel and angle it into the starting profile. Alternatively if a wooden frame sub system is installed and nailing installation is to be used, locate the panel in position and staple or pin through the groove base flap into the wooden framing. Locate the next panel tongue into groove and fix in the same manner as the first panel.

e. Continue across the sub surface or frame, using H type mid-joints if required. In some cases it may be necessary to cut off the tongues or grooves before fitting into any profiles used.

f. Finish the installation of the panels by measuring and cutting the last panel to size. Finish and seal the final edge using Basix silicone sealant, and either an end U cap or scotia trim to the panel edge as required, prior to fixing to the final panel and end trim as one unit to the sub surface.

g. Ensure all panel ends and edges around sinks, baths, shower trays, shower units and any pipes or cut outs are fully sealed using Basix silicone sealant. The Basix PVC panel warranty will be void and no product fault claims will be accepted, where a problem occurs due to incorrect or inappropriate sealing of joints or seal failure as a result an inappropriate or non-recommended sealant being used.

### 3. CUTTING & HANDLING PANELS

a. Basic PVC Panels should be carefully cut using a fine-tooth blade hand-saw, decorative face up.

Common sense safety precautions should be undertaken when handling the panels to avoid accidents. Gloves and eye protection should be worn when cutting the panels to minimize the risk of injury.

### 4. LIGHTS & DOWN LIGHTING

a. Basix PVC panels and profiles should not be subjected to temperatures from any source in excess of 60°C. If the panels are subjected to temperatures in excess of 60°C then damage may occur to its surface and as such will invalidate your warranty. Check with a suitably qualified electrician if any doubts exist as to the suitability, in terms of type and heat output, of any lighting units used on, or installed into, your Basix PVC paneling.

b. When fitting Basic PVC Panels with cut outs onto plasterboard, the aperture in the plasterboard should have a radius of approximately 60mm greater than the aperture in the PVC Panel.

### 5. AFTERCARE AND MAINTENANCE

Once installed, your Basix PVC Panels require only occasional ongoing maintenance.

The panels should be cleaned using Basix PVC Antibacterial Cleaner which is available via your Basix PVC supplier.

Do not use any abrasive scourers, abrasive agents or bleaches of any kind to clean this product.

Basix PVC panels have an element of resistance to both artificial and natural Ultra Violet light however the panels are not ultimately Ultra Violet light stable and therefore fading of panels may occur over time where the panels are subject to direct sunlight. To avoid and minimize this effect occurring it is recommended that curtains or blinds are used during periods of prolonged or intense sunlight.

### 6. WARRANTY

Your Basix PVC paneling carries a two year domestic use limited manufacturing defect warranty. Please retain your product receipt as proof of purchase as this will be required should a product fault claim be made. A copy of the warranty is available via your Basix PVC paneling Supplier.

Disclaimer - We reserve the right to amend the details contained within this document without prior notice. E&OE.

