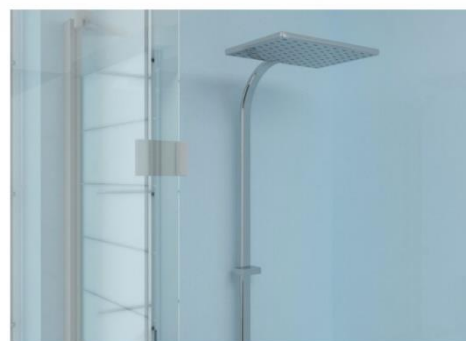




TOOLS & MATERIALS

Here is a checklist of what you will require to install your panels:

- * Proclad PVC Wall Panels
- * Adhesive
- * Silicone
- * Trims
- * Measuring Tape
- * Masking Tape
- * Handsaw/Jig Saw
- * Hacksaw
- * Pencil
- * Spirit Level



PREPARATION

1. PVC is commonly known to expand in humid conditions. Prior to carrying out any work or measurements, allow time for the panels to climatise with the environment (24 hours). Within the project area ensure the panels are laid flat.
2. Proclad requires being fixed to a flat solid surface, prepare the area beforehand and ensure that it is free from film, dirt and other residues.



TIPS/HEALTH & SAFETY

1. Some of your panels come with protective film, please leave on during cutting as this will help protect against any damage or scratches.
2. Always cut and drill with the film covered side of the panel face up. When sawing, carefully cut the panel using a jig saw with a 1mm pitch cutting blade or alternatively a 15tpi hand saw.
3. Health & Safety is key when installing your project, always wear protective glasses when cutting to avoid irritation.



Tips For Successful Installation

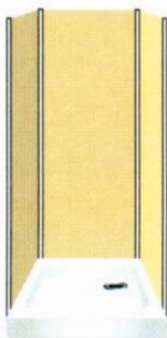
- * Measure twice and cut once.
- * Support panels during cutting and trim rough edges with a knife.
- * When sawing, carefully cut the panels with a 1mm pitch blade or with a 15 teeth per inch handsaw. Colder conditions will increase the brittleness of the panels, increasing the room temperature will make the panels and trims easier to cut without splitting.
- * Apply adhesive evenly across the panels in 10cm x 10cm squares to form a grid system, don't apply too close to the edges or this will spill out onto the face of the panels.
- * Allow for a 3mm gap at the edge of the panels to allow for expansion, hide this inside trims.
- * We strongly recommend using the Sealux base seal trim in showers and other wet areas, this will ensure a waterproof edge that will last.

Panel Fixing To Walls

- * Panels are normally fitted together using a joining trim (colour matched trims are available) with the panels and the trim running vertically. The panel can be used horizontally although we advise against installing the panels like this within a wet area.
- * Measure the width and height of the wall and cut panels to size. It is possible that the width will need to be finished with a part panel, plan where you want any part panels to be fitted, as this should be the last panel on the wall.
- * If using, fit any top or base trims in place before the panels. Side edge and internal corner trims can be connected to and fitted inline with the panels when working L to R or R to L.
- * Once measured and cut, do a dry run to test a suitable fit. When happy with fit, apply adhesive as described. Fit panels to the wall, flex into any top and bottom trim pressing firmly against the adhesive over the length of the panel. The adhesive will create a firm hold within 20 minutes and will fully cure in a room temperature environment in 24 hours.
- * Fit each subsequent panel making sure that the joining trim is secured in place. Panels do not have to be fully homed inside the trims as this will allow for an expansion gap.

Tips For Showers/Bath Areas

- * A 2-Wall Kit will allow for an L-shaped installation whereas a 3-Wall Kit is for a U-Shaped install. A Proclad internal corner is designed to be fitted on the edge of one panel and the curve of the corner then sits on the face of the opposite panel. In this scenario an L-shaped installation will require one of the panels installed in place first, before installing the 2nd panel with the internal corner already attached and fitting in place in one action. U-shaped installations require the back panel being fitted in place first before the 2 side panels are installed, with the internal corners attached to the panel edge.
- * We highly recommend using the Sealux waterproof base seal trim, if not using the trim, fill in the gap left at the base with waterproof silicone sealant.
- * A 2-3mm expansion gap is required on cut outs for pipes and fittings, even if collars are to be fitted. Fill gap with waterproof silicone sealant.
- * Shower attachments can be fitted through the panels using suitable fixings and ensuring the waterproof seal is maintained. Any wall plugs must be completely through the panel into the supporting wall. Do not overtighten screws as this may damage the panels.



MAINTENANCE

For regular cleaning use only hot soapy water and a non-abrasive cloth or sponge. Do not use solvent based cleaners, scouring pads or harsh abrasive cleaners as these will damage the panels. Always rinse all surfaces well after cleaning.

FIRE

All Proclad Wall Panels are a minimum Class 1 Fire Rated. Soft White is Class 0 Fire Rated. Please contact us for details

TEMPERATURE

Suitable for use in temperatures between -5°C and 60°C

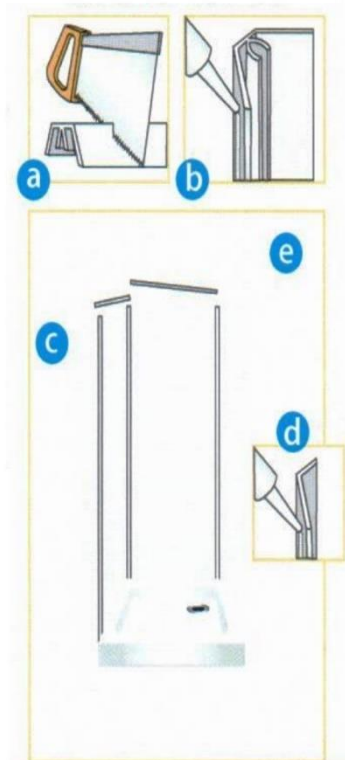
PERFORMANCE

All of our Proclad wall panels are for internal use only. When installed and maintained using our trims and fixings, the product is covered by our 10 year guarantee.

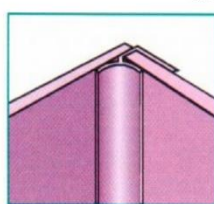
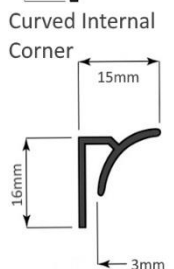
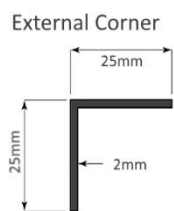
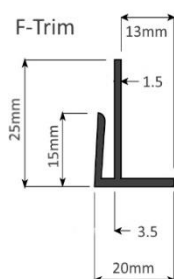
DISCLAIMER

During the manufacture process there can occasionally be some variation in shade or pattern. Please check for any variation before fitting. We are always happy to try and provide a better match before fitting, but please note we cannot accept any consequential costs post fitting.

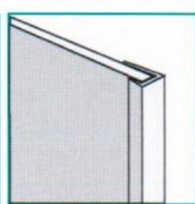
Trim Fixing



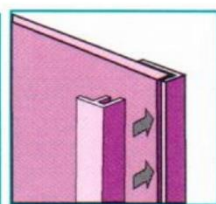
- * First cut the corner sections to the same height as the panels. This can be done with a handsaw, junior hacksaw or a strong pair of snips. (Image A)
- * The internal corner (all colours) will be a 1-part trim, it is designed to be fitted on the edge of one panel and then the curve of the corner then sits on the face of the opposite panel (See Tips For Showers/Bath Areas).
- * When attached to a panel, and ready to install on to the face of the opposite panel, run a bead of silicone down the length of the trim in the groove behind the curve and also down the corner between the edge of the panel just fitted to the wall. Ensure that any silicone squeezed out once in fixed in place is wiped away.
- * Using a spirit level or plumb-line mark the position of the end of the panel directly on the wall and if using a top trim, mark the position of the trim (Image C)
- * Cut the side edging trim to the same height as the panel. Bold colours will be a 2-part trim whereas White and Pastal colours will be a 1-part trim. A Bold colour trim can have its back section installed before the panel, with the front section put in place after. The 1-Part White and Pastel colour trims can be attached to the panel and installed altogether in one action. When ready to install, apply adhesive to the outer edge and fix to wall (Image D).
- * If using a top trim, measure and cut the top trims to fit between the inner sections of the corners and outer edge trims. (Image E) The Bold colour 2-part trim can have the back section installed before the panel is in place, with the front section put in place after. The 1-part White and Pastel colour trims can either be fixed in place first or attached to the top of the panel(s) and fitted altogether in one action.
- * An external corner for the White panel range is an angle trim that can be installed post-fit. An external corner in the Pastel and Bold colour ranges are a F-trim. This trim requires being attached to the edge of a panel with the overlapping part of the trim then creating the external corner.



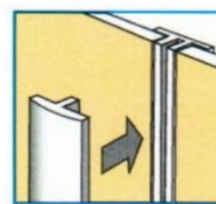
Curved Internal Corner



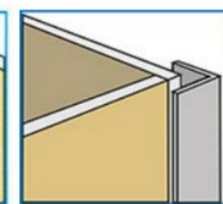
1-Part Edge Trim



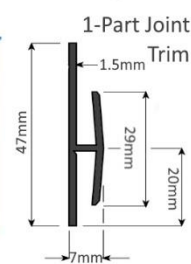
2-Part Edge Trim



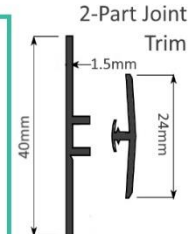
2-Part Joint Trim



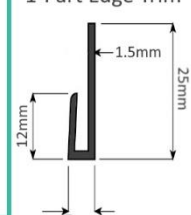
External Corner (White)



1-Part Joint Trim



2-Part Joint Trim



1-Part Edge Trim

Guarantee

The manufacturer guarantees to the original consumer/purchaser the workmanship and quality of materials of this product, from the original purchase date for a period of ten (10) years, subject to the following conditions:

1. Panels must be correctly installed using IPSL's adhesive and maintained in accordance with the manufacturers recommended instructions.
2. It does not cover accidental damage, faulty assembly, abnormal local water conditions, misuse, or lack of proper care and maintenance in accordance with manufacturers guidelines.
3. Proof of purchase is required to validate a claim under the guarantee.
4. The guarantee is limited to the cost of replacement components only and excludes all associated labour costs.
5. This guarantee does not affect the purchaser's statutory rights. The repair or replacement of spare parts or the entire product is at the manufacturer's discretion.

This product has not been rated for and should not be used in external applications. Use of this product outside its intended application voids any warranty rights. The manufacturer or retailer cannot be held responsible/liable for any property damage or personal injury arising out of improper use or installation of this product.