

Installing balustrades to masonry/concrete

Guide to installing with chemical resin and stud

1. Doing a dry run, lay out all the balustrade to work out the location of the fixing holes. If you have already ordered glass, double check all post centres correspond to the relevant drawings.
2. If a layout plan has been provided, take great care to ensure all parts have been allocated in the correct location on the entire project, including cables, fittings and/or glass. Time spent on this 'dry run' is well worth it as it will avoid cost and inconvenience at a later stage.

** NOTE – all pre-fabricated posts come labelled according to the schedule – the label can be found inside the tube at the top of the post, or on the plastic sleeve the post comes in **
3. This modular system has been CUSTOM manufactured to your requirements and needs to be installed as designed. Some parts are not adaptable and using them in the incorrect location is irreversible.
4. Mark up all the fixing holes. Placing masking tape down on the substrate may help at this stage.
5. We recommend doing a mock-up of the balustrade (i.e. the channel or post base etc), to give an idea of the amount of stud needed above **finished floor level**.
6. Knowing the amount of stud needed above finished floor level will dictate the depth the holes need to be drilled to.
7. Drill the holes to the required depth, and clear the hole of dust and debris.
8. Using an applicator gun, inject resin gently into the hole.
9. Take the stud and slowly rotate whilst pushing it into the resin filled hole. Be careful not to get resin on the thread that's required for securing the nut to. Repeat until all studs are in place.
10. Once the stud has been inserted into the resin filled holes, leave to set according to the manufacturers specified time. You can now continue installing the balustrade.

Note:
Technical information, dimensions and illustrations in this guide are for guidance purposes only. We reserve the right to change product sizes and details without prior notice. We always recommend that the purchaser checks the sizes of the actual batch purchased prior to drilling other materials.

All advice or assistance relating to our products is given in good faith but without obligation and subject specifically to the exclusion of any liability whatever on our part or on the part of our staff for damages whether direct or consequential. It is the buyer's responsibility to establish the suitability of the product and materials for the purpose for which they are purchased.