

Installation Guide for Lacobel Wallclad

Take care when handling loose pieces. Although very strong, Lacobel is a glass product. Please take special care when butting the edge of one piece against the edge of another.

Before you start, check that the surface to be covered is clean, dry and flat and that any holes or cracks have been filled. A smooth flat surface ensures optimum adhesion of the Lacobel.

Porous surfaces will need to be sealed first with a primer.

Do not attempt to fix to damp surfaces

We only recommend 1 type of adhesive for correct installation of Lacobel; this is Dow Corning Mirror adhesive 817, which is readily available from your Lacobel retailer. Clear adhesive must be used for the Orange Lacobel product.

One 310 ml cartridge is sufficient to fix up to 5 pieces.

Installing

1. Just like ceramic tiling, secure a starting batten in place, making sure it is straight and square with a spirit level. Always start in the centre of a wall and work to the edges, before putting your final cut(s) in.
2. Apply the Mirror adhesive in two 10mm wide vertical strips each no less than 490mm long. Strips should be equally spaced and at least 50mm from the edges. The adhesive has a working time of app 20 minutes.
3. Press the Lacobel onto the surface preserving a bead thickness of 2mm for optimum cure and mechanical grab.
4. If applying grout to the joints do not do so for 24 hours as air needs to circulate around the edges to allow curing of the adhesive.
5. Allow any excess adhesive to fully cure and then remove by peeling, cutting or other mechanical means taking care not to damage the surface of the Lacobel.

Cutting

1. Single straight line cuts are simple and just like ceramic tiles are performed by scoring the face of the Lacobel and then snapping. The tools needed are a manual glass or tile cutter and sandpaper to smooth the cut edge with. Always wear protective gloves and footwear when cutting and finishing Lacobel.
2. Work on a stable cutting table ensuring the surface of the table will not scratch the rear of the Lacobel. Using a felt fabric under the Lacobel is recommended.
3. Any other type of cuts should be undertaken by your local glazier in his workshop.

Installation Tip: If installing Lacobel in a new kitchen you can avoid having to cut around electrical sockets by having these mounted horizontally on the **UNDERSIDE** of the wall cabinets. Maintaining the integrity of each piece this way also looks very attractive.

Note: Lacobel is manufactured as a calibrated product. This means the actual dimensions are 595x295mm. If used with similar size ceramic tiles this calibration facilitates a suitable grout joint.