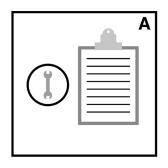
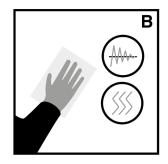
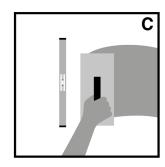


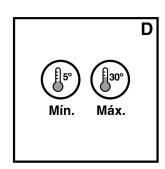
### **INSTALLATION INSTRUCTIONS**

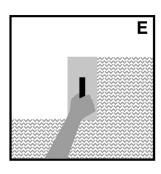
# **Pool Mosaics (Water by Sicis)**

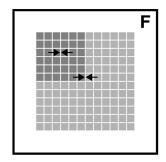


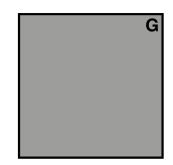






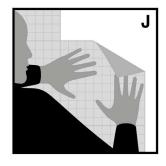


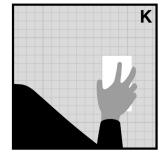


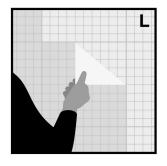


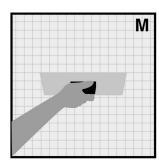


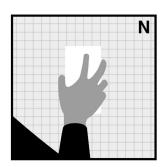












# 1.IMPORTANT INFORMATION PLEASE READ BEFORE BEGINNING INSTALLATION

It is VERY IMPORTANT that you read and properly understand the information described in these instructions before beginning installation (A), as improper installation, use or maintenance of the material may result in the voiding of the manufacturer's warranty. The points listed below are the responsibility of the installer/owner: Carefully inspect for defects ALL the material prior to installation. The warranty does not cover materials installed with visible defects.

- -If you are not satisfied with the materials before installation, please contact your retailer. DO NOT INSTALL. -We recommend a final inspection is made to examine the colour, finish, style and quality BEFORE installation.
- -Check all materials are correct. We cannot be held responsible for any expenses incurred once pieces with visible defects have been installed.
- -lt is the responsibility of the installer and owner to ensure that working conditions and the working area on site are

acceptable before installing any materials.

The best way to achieve a pleasing finish is to create a panel on the floor, combining various mosaic shades prior to positioning these on the wall. Installation assumes acceptance of the consignment.

## 2.SURFACE PREPARATION (B)

The support or substrate must be compact in all its thickness and surface, eliminating the parts that can be easily detached, it must be completely dry, clean of dust, grease or any other substance that can interfere with the adherence of the adhesive. Do not install on subfloors at risk of rising damp since this could compromise the installation. In addition, check that it is suitably plumb and level with no deviation in flatness greater than 2mm, measured using a 2m straightedge. In the case of any deviations greater than 2mm, we recommend using specific products (C). (For correct installation of levelling products, the ambient temperature should be between 5°C and 30°C (D)). Existing joints (structural, contraction joints, etc.) must be respected and filled with specific materials.

#### 3.SPECIFICATION FOR INSTALLING MOSAICS

#### 3.1.General

Materials used in the installation include mosaic tiles and fixing materials (adhesives and grouts), fillers etc. All of these should be in accordance with the technical specification required for the design, and the manufacturer's guidelines should be followed. A perimeter joint of between 4-6mm is required.

When working with glass, the following safety instructions must be observed. Depending on the work to be carried out, the following tools are recommended:

- For small cuts and clipping, we recommend using special tile nippers for glass mosaic tiles.
- Dry cuts should be made using a SIGMA machine, specifically designed for cutting glass mosaic tiles.
- Whole pieces should be cut with a Butech water-cooled, continuous crown diamond disc tile cutter specifically designed for glass. To prevent breakage, after marking the required cuts on the mosaics or glass with a pencil, use several increasingly deep radial cuts.



-In the case of mosaics with large chips, in order to make In the process of removing the paper it is possible that holes in the glass pieces for hanging mirrors, worktops, wall lights, etc., it is recommended to use the FLEX BHW 1549 VR water applicator drill with Butech diamond bits. These drills must be water-cooled. They come in different diameters, 6, 8, 10,12 mm.

-For any cutting method used, the edges of the glass must be filed to avoid injuries both in handling and in the final use of the mosaic.

Important: Rubber washers must be used to ensure correct fixing and prevent glass breakage.

Small variations are characteristic of handmade mosaics. We recommend checking the pieces prior to installation. In order to maintain the perfect appearance of pieces with a matt finish, it is essential that special care is taken not to mark the face with adhesive or grout when laying these. Check the website www.anticcolonial.com for the recommendations for use of each model.

#### 3.2.Laying Tiles (E)

To ensure mosaics are installed correctly, please refer to the technical data sheets on the L'Antic Colonial website www.anticcolonial.com which provide details of recommended adhesives for each model. Please take into account whether the tiles are to be laid in dry or damp areas. Depending on the mosaic models, L'Antic Colonial recommends one of the following Butech adhesives

- DRY ZONE: ONE-FLEX PREMIUM is the latest generation C2 TE S1 type, single-component cement-based adhesive, in accordance with EN 12004, suitable for laying all types of ceramic tiles, mosaics and natural stone on the most common substrates used in construction. Further information and application guidelines on the website http://www.butech.net
- POOL: EPOTECH. Option in different colors. Twocomponent epoxy-based material that provides watertightness, high resistance to chemical attack and mechanical performance. Suitable as an adhesive and as a grout. You can find further information, the different color alternatives and application instructions at http://www. hutech net

Ensure that the distance between each tile sheet is the same as between the mosaics, to create a uniform appearance with all joints the same distance apart (F). The adhesive must be left to dry for 24 hours before grouting.

#### 3.2.1. Installation of mosaics with paper

Make sure that the surface is completely free of imperfections and with a good planimetry (G). If this is not possible, the entire surface must be laid with a thin layer of white adhesive cement (H). In the case of needing to apply a waterproofing layer, it must be free of imperfections, since it is not recommended to overlay any mortar layer to avoid loss of adherence. Once this adhesive has set, proceed to the installation of the mosaic mesh. A layer of the chosen adhesive will be spread with the toothed part of the trowel (2-3 mm teeth) to ensure an even distribution of the adhesive. Later, in those mosaics that contain translucent chips, it is recommended to smooth with the smooth part of the trowel, without eliminating the amount of adhesive by dragging, checking that no roughness remains that could be seen due to the mosaic being transparent (I). The sheets of the mosaic should be placed in such a way that the face of the film is facing the setter (J). After laying the sheet, press the surface evenly with a rubber trowel and make sure that the distance between each sheet is the same as that between each of the pieces, so that the laying is even and all the joints have the same separation between them. Correct any possible alignment defects with the small spatula. Repeat all the steps until the surface to be tiled is complete. After allowing the adhesive to dry for 24 hours, proceed to remove the paper sheet. To do this, wet the paper with a sponge and warm water (K). Leave for a few minutes and remove the paper with your fingers by pulling it from an angle (L). After removing the paper, clean the surface of the mosaic with water to remove any adhesive remains that bind the paper to the mosaic. Before grouting, the adhesive must be allowed to dry for at least 24-48 hours. When the adhesive is dry, clean any remaining material from the tesserae using a nylon brush and water, followed by cleaning with a damp cloth, allow to dry before grouting. If necessary, Butech's Epotech Cleaner can be used by always pre-testing to ensure that it does not damage the laid material. Once the surface is prepared, fill the joints with a suitable rubber trowel and with the materials recommended in section 3.3.

some chips may come off due to not having made good contact with the adhesive. They should be placed manually with the same adhesive as the rest of the pool, and respecting the same separation between the tesserae.

### 3.3.Grouting (M)

To grout the mosaics correctly, all pieces must be perfectly clean and dust-free. Please refer to the technical data sheets on the L'Antic Colonial website www.anticcolonial. com for details on recommended adhesives for each model. Please consider whether the installation will be in a dry or wet area. Depending on the mosaic models, L'Antic Colonial recommends one of the following Butech grouts:

- DRY ZONE: COLORSTUK RAPID N. it is a type CG 2 WA, high-performance, cement-based grouting material as per EN 13888, for grouting joints up to 15 mm. Further information and application instructions can be found at http://www.butech.net
- POOL: EPOTECH. Option in different colors. Twocomponent epoxy-based material that provides watertightness, high resistance to chemical attack and mechanical performance. Suitable as an adhesive and as a grout. You can find further information, the different color alternatives and application instructions at http://www. butech net.

#### 3.4.Cleaning after installation (N)

Before the grout sets, remove any remains with a Butech epoxy cleaning cellulose sponge. If necessary, to ease the removal of material remains, Butech Epotech Cleaner can be used

It is essential not to leave the grout to dry excessively as this could make it more difficult to clean the mosaics. This operation must be repeated two or three times until the mosaics are completely clean and the surface thoroughly rinsed using a sponge or cloth.

#### 4.MAINTENANCE AND CLEANING

For daily cleaning we recommend using a glass cleaner or neutral soap and then rinse with plenty of water and dry with a soft clean cloth to prevent scratches and flaking. Using detergents or abrasives as cleaning agents may cause irreversible damage. For any queries, please consult the manufacturer. We recommend to periodically check the state of the mosaic grout according to the use.

If at any time you detect that a chip has fallen out, it can be reattached with MS polymer type elastic adhesive, suitable for bonding chips even under water.