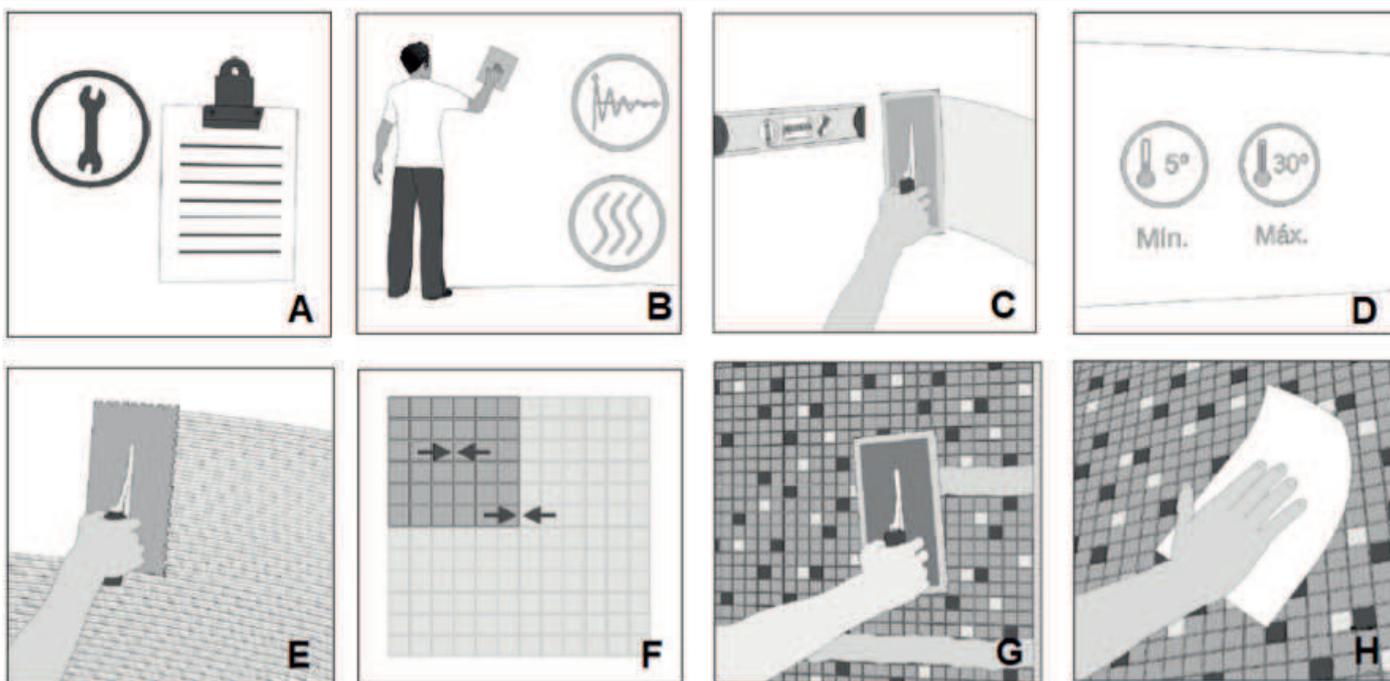


INSTALLATION INSTRUCTIONS

Metal Mosaics



**1. IMPORTANT INFORMATION PLEASE READ BEFORE STARTING TO INSTAL**

IT IS VERY IMPORTANT to read and thoroughly understand the information contained in these guidelines before commencing installation, since improper installation, use or maintenance may invalidate the manufacturer's warranty. The following are the responsibility of the installer:

Carefully inspect ALL materials before installation to check there are no defects. 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.

-It 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 subfloor or substrate should be solid/compact throughout its entire thickness and surface, with no loose parts which might be easily removed. It should be completely dry and free of dust, grease or any other substance. 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)). Contraction joints in screeds may be filled with flexible materials. Construction joints must be clear.

**3. SPECIFICATION FOR INSTALLING MOSAICS**

**3.1. General**

Materials used in the installation include the 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.

Where mosaics need to be cut during installation, suitable cutters should be used. Steel mosaic sheets should be cut using a radial steel disc.

After cutting, you should ensure that the cut section is concealed since, being metal, dark areas usually remain after cutting. To drill holes in steel mosaic tiles to hang mirrors, countertops, wall lights, etc., we recommend using special drill bits for steel.

Small variations are characteristic of handmade mosaics. We recommend checking the pieces prior to installation.

Check the website [www.anticcolonial.com](http://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](http://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. (We do not recommend installation in swimming pools.) Depending on the mosaic models, L'Antic Colonial recommends one of the following Butech adhesives:

-ONE-FLEX PREMIUM. 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 may be found on the Butech website <http://www.butech.net>

-POLITECH N: POLITECH N. is a R2 T type two-component, polyurethane-based adhesive, in accordance with EN 12004, suitable for use on deformable subfloors. Further information and application guidelines may be found on the Butech website <http://www.butech.net>

**3.3. Grouting (Applicable only to mosaic tiles with joints) (G)**

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](http://www.anticcolonial.com) for details on recommended adhesives for each model. Please take into account whether the tiles are to be laid in dry or damp areas. (We do not recommend installation in swimming pools.) Depending on the mosaic models, L'Antic Colonial recommends one of the following Butech grouts:

-COLORSTUK 0-4. COLORSTUK 0-4 is a CG 2 type fine grout, in accordance with EN 13888, for grouting joints up to 4mm. Further information and application guidelines can be found on the Butech website <http://www.butech.net>

-COLORSTUK RAPID N. is a CG 2 type high-performance cement-based grout, in accordance with EN 13888, for grouting joints up to 15mm. Further information and application guidelines can be found on the Butech website <http://www.butech.net>

-COLORSTUK ESPECIAL N. is a CG 2 type very fine grout, in accordance with EN 13888, for grouting joints up to 4mm. Further information and application guidelines may be found on the Butech website <http://www.butech.net>

**3.4. Cleaning after installation (H)**

Use a sponge or cloth to remove any residues before the adhesive sets. 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 neutral soap and then rinse with plenty of water and dry with a soft, clean cloth to prevent scratches and flaking. For maintenance, we recommend applying a repairer or polish to the steel mosaic surface. 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.