Kölner Ceramic Size Application Instructions

Kölner Ceramic Size is a gilding adhesive that's specifically designed for gilding of small areas on ceramics and is particularly good for repairing damage to high gloss gilding on porcelain, ceramics and chinaware.

Kölner Ceramic Size is available in both fluid and gel formulation. The Ceramic Size Gel has a thicker consistency and is designed to fill small cracks or chips to then be covered over by gilding.

Preparation

Ensure that the surface you wish to apply the Ceramic Size to is clean, free of any dirt, dust or residue, and is dry.

Application

Apply the Ceramic Size to the surface using an appropriate synthetic hair Kölner brush then allow to dry for at least 4 hours.

If using Ceramic Size Gel then it can be worked into chips and cracks using a small spatula or a surface knife, then allow at least 4 hours for the Size to dry.

Application of Leaf

We recommend the use of transfer leaf with Kölner Ceramic Size. Application of transfer leaf is as simple as pressing the gold down onto the sized surface and then rubbing the paper backing with a Kölner Instacoll Tissue. The process for fixing faults and holidays in the gilding is identical.

After laying all the leaf the gilded surfaces press down lightly over the gilding using an Instacoll Tissue. This will ensure all the leaf has properly adhered. It can then be "burnished" by gently polishing it in a single direction. This will bring out the true lustre of the finish.

Loose leaf can be used in place of transfer leaf, if doing so we recommend using old transfer paper from leaves of gold or glassine paper to protect the leaf while pressing it down onto the size.

Clean-up

Clean tools thoroughly using soap and water.

