

Clay plaster manual

Clay plaster is suitable for various surfaces except wood. Clay plaster creates a beautiful industrial plaster finish with a shimmering effect on the wall. Its improved acoustics make it the perfect choice for living rooms and bedrooms. However, it is not suitable for damp areas.

Preparation for uneven surfaces

Tiles

Sand a tiled wall with a diamond disc to smooth it out. Once you have prepared the wall, level the surface with a gypsum-based plastering compound.

Plasterboard

Make sure the plasterboards are even and flat, without visible seams. To cover any joints, it is possible to use plaster mesh. Once the joints have been treated, apply a gypsum-based plaster. Plaster mesh has the advantage of minimising the risk of cracks forming at the seams.

Preparation with EcoPrimer coarse

Applying our Clay plaster and EcoPrimer coarse is always essential. The rough texture of the EcoPrimer ensures that the Clay plaster adheres well to the wall.

Applying Clay plaster

Step 1

You have received a bucket with the base Clay plaster and a bag of pigments. Always check if the sticker on the pigment bag matches the colour you ordered.

Step 2

Prepare the surface with our EcoPrimer coarse. This primer ensures optimal adhesion of the Clay plaster. You can apply it with a microfibre roller or the Lime wash paint brush (3 x 14 cm).

Step 3

Mix the bag of pigments with the base Clay plaster by adding it and shaking vigorously, ensuring the powders blend evenly. We recommend using a drill with a mixing rod for a guaranteed good mix of colour pigments and our Clay plaster. This way, you can mix the colour pigments seamlessly into the Clay plaster.

Step 4

Add 0.3 litres of water per kilogram of Clay plaster. Add the water gradually to avoid lumps. You can use a whisk or an electric mixing rod to ensure a smooth consistency.

Step 5

Apply the first layer of Clay plaster with an Inox trowel in a 0.5mm thick layer. Work from top to bottom in a diagonal motion and wait until the layer is dry. This means the Clay plaster no longer leaves a mark when you place your hand on it.

Step 6

Apply the second layer of Clay plaster, which is 0.5mm thick, and wait until it is hand-dry. Then, use a smoothing trowel to press and smooth the surface lightly. A plant spray with water and a sponge can help to enhance the texture and achieve a more uniform result. Let the wall dry completely before continuing.

Tips

- Always check the surface before you start applying Clay plaster. Is it made of plaster or plasterboard? In that case, it is best to apply EcoPrimer coarse to create a good granular base for adhesion. Remember to fill the joints between the plasterboards with mesh and gypsum to prevent seams.
- Ensure the surface is free of grease, dust, and other dirt before applying our Clay plaster.
- It is essential to keep the entire wall slightly moist so that you can continue working on it. If the Clay plaster is drying too quickly and you're not finished yet, lightly mist the wall with a plant spray.
- If your colour has a high concentration of pigments, you may need to add more water to our Clay plaster. If your colour has fewer pigments, add less water.
- Apply the Clay plaster to a dry surface with a moisture content below 4%. A moisture meter makes it easy to measure this.