

Concrete Polished Plaster

Concrete polished plaster has been developed to create the look and feel of cast or shuttered concrete. The finish can be polished to give a smooth sheen or left more matt to replicate a raw industrial look.



Overview

A matt decorative polished plaster used for interior decoration. Lime based plaster with over 40% marble powder content. Suitable for decoration of both modern and historic buildings. It has good reflective qualities with natural shade variations while being smooth and cold to the touch. The finish becomes stronger with age.

Substrate

- Suitable for surfaces such as skimmed plasterboard and plastered masonry surfaces. MDF, glass, marble, concrete or GRG.
- All substrates need to be fully cured, free from dust, salts, oils and other impurities.
- Substrates need to be flat and even with no ridges or bumps.
- Will not stop substrate cracks appearing on the surface.
- All expansion and angle beads need to be fitted by others.

Low VOC Content

0 g/L uncoloured, 20 g/L coloured.

Fire Growth Rate Index 04

Class O British and Class B Euroclass.

Smoke Growth Rate Index

Class O British and Class B Euroclass.

Tests carried out in the UK in accordance with BS EN 13823:2002.

Colours

Select a standard colour from our colour chart or select a Ral or Pantone. Colour matching is available on request.

Thickness

0.75 -1.75 mm (plus an additional 1.25mm for the reinforcing coat)

Application:

Applied and finished using hand held tools such as trowels, spatulas, brushes and rollers. 3-5 coats depending on desired finish.

Programme

- Finish is applied on site as late in the build as possible and may need to be protected during the completion of the project.
- Drying times will vary with site conditions.

Options

Endless variety of colours and options available. Consult with Surfaceform for bespoke finishes.

Anti-crack system -

We have a special reinforcing system that greatly reduces the risk of cracks appearing from weak substrates. We recommend using the system to reduce the risk of cracks appearing on the surface. This system may not stop structural cracks appearing through the plaster.

NSPlus

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