



*tourist and landscape signage - heritage interpretation - enamelled frescoes*

# stoneware

Everything you need to know about  
*Enamelled stoneware*



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# Enamelled Stoneware

## Materials



Initially used for the cladding of public buildings, enamelled extruded stoneware used by Empreinte gives excellent results for all your visual features. Its slimness means it can easily be set into information boards, benches or wall fixtures.

Stoneware slabs (extruded stoneware type, standard NF/EN 121 A1) meet standards EN 98 to EN 105 for thickness regularity, flatness and breaking strength.

Standard sizes measure 592 x 892 mm.

Thickness: 8mm. Weight: 18kg/m<sup>2</sup>



Enamelled stoneware is ideal for very large frescoes.  
Fresco 240 x 240 cm, (South of France).

Slabs can be cut to all shapes thanks to waterjet cutting.

Stoneware is ideal for very large sizes.

Plaques can be set side-by-side, ad infinitum.



The most original shapes are possible.

## Decorative features



The painter Gustave Courbet scenarized for the Fabre museum in Montpellier (34), France.



Decorative features are generally affixed through serigraphy. The enamels used are fired at a high temperature (> 850°C) for about ten hours.

Serigraphy can be done in one or several colours, as well as four-colour process.

All our stoneware creations meet standard EN 122 (resistance to acids and bases and climatic stress).

Regarding its decorative features Empreinte gives a 10-year guarantee against UV rays and climatic stress.



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## On-site installation

Plaques are glued using outdoor tiling glue. Any joints are treated as they would in tiling. They can also be fastened to metal or aluminium backing. In this case the plaques are glued onto these bases using polyurethane glue. In all cases bases must be flat. Please consult us for table-type supports (overhang strength).



Empreinte created the signage for the ancient site of Vaison-la-Romaine (84), South of France.



Enamelled extruded stoneware was chosen for the signage at the site of the battle of Waterloo in Belgium.



Stoneware orientation table fitted in among Corten steel furniture, Northeast of France.



Décoration in stoneware created for a public swimming-pool.

## Resistant to aggressions and maintenance



totem waymarkers made of enamelled stoneware.

### Staying power of colours

Totally unaffected by bad weather, UV rays, and corrosion (salt and sandstorms).

### Scratching and boring

Resistant to scratching with keys or equivalent, without consequence on decorative features.

### Resistance to impact

Very good.

### Graffiti

All types of graffiti are easily removed. Enamel withstands all solvents and acids on the market.

### Climatic stress and pollution

Totally unaffected by heat, cold and pollution and does not freeze.

### Maintenance

Using a high-pressure cleaner or solvent (acetone).



Pictograms  
120 x 120 mm each

