

TECNOCEMENTO



1. INTRODUCTION AND INFORMATION ABOUT TECNOCEMENTO®

Our company stands out for the reliability of its product and, above all, for the quality of the projects in which it has been applied. Clients as emblematic as master pastry chef Francisco Torreblanca and architect Tomás Amat have chosen **TECNOCEMENTO®** and entrusted our coating with their latest projects.

Applications in a wide range of restaurants, retail premises and homes bear witness to the excellent results of **TECNOCEMENTO®**, as well as to the trust placed in us by numerous architects, interior designers and decorators, together with professional applicators, in various locations across Spain.

Colour chart TECNOCEMENTO®.

TECNOCEMENTO® is set apart by the range of colours developed by our company. Grey, the emblematic colour that evokes cement, is offered in a range with multiple shades.

In any case, full control over the manufacturing process allows us to reproduce virtually any colour customised by the client, based on a RAL chart or similar.



SYSTEM TECNOCEMENTO® IMPER in a private bathroom of a detached house

2. SYSTEM TECNOCEMENTO® IMPER

The **SYSTEM TECNOCEMENTO® IMPER** is a very thin coating (2-3 mm) made of cement and resins. Indoors it is used for the **COATING AND WATERPROOFING OF BATHROOM FLOORS AND WALLS**, offering great versatility, since it can be applied over different substrates without the need to replace the base, as is the case with conventional coverings.

This product can be applied both to walls and to floors that may come into contact with water or be located in damp areas of homes, shops, offices, etc. It is mainly used to cover interior spaces (shower trays, walls adjoining the shower and washbasins) or any exterior space (façades, terraces, etc.).

The application process is as follows:

Step 1. CONSOLIDADOR. Apply **1 coat** directly onto the existing substrate.

This product is required to consolidate the existing substrate and to prevent rapid dehydration of the products applied afterwards.

Use a **short-pile microfibre roller** to “paint” the entire surface correctly.

Step 2. TECNOCEMENTO BASE, apply **2 coats** using a **large steel trowel** at **minimum thickness**.

The **1st coat** of **TECNOCEMENTO BASE** covers any defects in the load-bearing base and is scraped with a large trowel to remove the imperfections and burrs produced during application. Fibre mesh may be embedded in this first coat.

The **2nd coat** of **TECNOCEMENTO BASE** provides the strength and flatness required for the subsequent application of **TECNOCEMENTO 80/20'**. It is sanded mechanically to remove minor imperfections.

Step 3. TECNOCEMENTO 80/20'. Apply **2 coats** using a **steel trowel** at **minimum thickness**.

The **1st coat** of **TECNOCEMENTO 80/20'** covers the **TECNOCEMENTO BASE®** layer and must be machine-sanded to remove any burrs.

The **2nd coat** of **TECNOCEMENTO 80/20'** gives the system its final texture; it must therefore be applied continuously, without breaks (“overlapping” the mixes), and hand-sanded to define the final texture.

Step 4. PRIMER, apply **2 coats** over the last coat of **TECNOCEMENTO 80/20'**, once sanded and clean.

This product gives **TECNOCEMENTO®** complete uniformity for the subsequent application of its **ACABADO FORTE PLUS**.

Use a **short-pile microfibre roller** to “paint” the entire surface correctly. It is a colourless product that enhances the final appearance of **TECNOCEMENTO®** systems.

Step 5. ACABADO FORTE PLUS. Apply **2 coats** over the **PRIMER** coat once it is completely dry.

The **ACABADO FORTE PLUS** by **TECNOCEMENTO®** provides total waterproofing thanks to its high solids content.

Use a **short-pile microfibre roller** to “paint” the entire surface correctly. It is a colourless product that enhances the final appearance of **TECNOCEMENTO®** systems.

***Drying times** depend on ambient humidity, temperature and the time of year. To find out the waiting times between the different steps and coats, please consult our technical department.

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