## TECNOCEMENTO



## 1. INTRODUCTION AND INFORMATION ABOUT TECNOCEMENTO®

Our company stands out for the reliability of its product and, first and foremost, for the quality of the projects where it has been applied. Renowned clients like the master pastry chef Francisco Torreblanca or the architect Tomás Amat have opted for TECNOCEMENTO® and placed their faith in our coating for their latest projects.

Applications at different restaurants, commercial premises and residential dwelling bear testimony to the excellent results achieved by TECNOCEMENTO® as well as the trust placed in us by a large number of architects, interior designers and decorators along with professional applicators the length and breadth of Spain.

## **Colour chart TECNOCEMENTO®**

TECNOCEMENTO® is differentiated by the range of colours developed by our company. Grey as the flagship colour with reference to cement in a range with multiple tones.

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



TECNOCEMENTO® POOL SYSTEM applied on a private swimming pool in San Juan de Alicante.

## 2. TECNOCEMENTO® POOL SYSTEM

TECNOCEMENTO® POOL is a 2-component and epoxy based continuous coating, made up of minerals and micronized aggregates, with extreme resistances and adherence, which can be applied on different pre-existing surfaces. SYSTEM USED ON SURFACES WHICH ARE IN PERMANENT CONTACT WITH WATER.

TECNOCEMENTO® POOL is developed and designed to be **applied inside swimming pools**, **as well as any other element which is going to contain water for a long period of time** (jacuzzi, water tank, fountains, etc.). It can be applied both, walls and floors without the use of joints, creating an outdoor area where you will be able to walk from it to inside the swimming pool.

The surface must be previously prepared, repaired, waterproofed and levelled before the application of our products.

The application process will be the following:

- Step 1. TECNOCEMENTO® POOL BASE. 2 layers must be applied using a biz size metallic trowel with a minimum thickness.
  - 1st layer POOL BASE. It covers possible imperfection of the previous surfaces and it will be mechanically sanded to eliminate imperfections that can appear during its application. **Fiberglass MESH** could be included in this layer.
  - **2<sup>nd</sup> layer POOL BASE** provides the resistance and flatness necessary for the subsequent application of **POOL FINO**. It must be mechanically sanded to eliminate little imperfections that can appear.
- Step 2. TECNOCEMENTO® POOL FINO. 2 layers have to be applied using flexible metallic trowel with a minimum thickness.
  - 1st layer POOL FINO. It covers POOL BASE and must be mechanically sanded to eliminate the imperfections that can appear during its application.
  - **2<sup>nd</sup> layer POOL FINO**. It provides the final system texture, so it must be applied continuously without leaving "cuts" ("overlapping mixtures"), and sanded mechanically to create the final texture.
- Step 3. FINISH FORTE PLUS. It will be applied 2 layers on the PRIMER layers once are completely dry.
  - **FINISH FORTE PLUS** provides a total impermeability thanks to its high solid content.
  - A "short-hair" microfiber roller has to be used to "coat" properly the whole surface. It is a colourless product which highlights the final look of TECNOCEMENTO® systems.
  - \*Drying times depend on the relative humidity, temperature and season of the year. In case that you want to know drying times of any of our products, please, contact with our Technical Department (adrian@tecnocemento.com)