

DATA SHEET

MICROPOOL SYSTEM



MICROPOOL SYSTEM

POOL DECORATION WITH SMOOTH FINISHES



DESCRIPTION

Supply and formation of smooth continuous coating of approximately 4 to 5 mm thickness, carried out on a concrete or ceramic surface, by applying successive layers

Apply a layer of MICROPOOL MEDIO with fiberglass mesh (two-component mortar for regularizing supports). Two layers of MICROPOOL MEDIO (textured decorative coating), for fine finishes apply one or two layers of MICROPOOL FINE (decorative coating).

The entire system is sealed with Hidrofugante W (water-based water repellent), and as an option with the new PHOTOCOAT TI510 nanolayer, which reacts with the sun's energy to keep the treated surface decontaminated and disinfected.

If the support has humidity or we want to prevent possible humidity due to capillarity up to a maximum of 2.5 atm due to negative pressure, we will apply two layers of the TOP SEALED 3C vapor barrier, with fiber mesh, prior to the MICROPOOL system. glass

Concrete supports must be solid, dry (completely set if new construction 28 days), level, absorbent, not contaminated with oils, detergents, powders or other substances.

WATER TREATMENT

pH levels must be controlled according to regulations. A pH below 6.5 continuously causes premature wear of the polyurethane protection layer, altering its functional performance. Remember that health requirements set the pH between 7 and 8.

Too much chlorine can damage the coating, prematurely wearing out the system.

Our advice is to use the innovative TECHSOL WATER system, it is an exclusive treatment for the ecological treatment of pool water, minimizing the use of chemical products.

Simple to implement system, and with advantages such as lime reduction, greater transparency of the treated water, economic savings, in both, chemicals and energy, and a natural pH balance.

MEDITERRANEAN SOUL



Application in 3 steps.
Smooth touch seamless finish.

CERTIFICATE APPLUS