



## Product Information Card

# PETRA system

### Description

**PETRA** is a coating for walls and floors, suitable for indoor spaces.

Thanks to the minimum thickness of 3.5 mm and high adhesion against the majority of new or already existing media, is widely used not only in new buildings but also in renovations.

Available in different colors and decorative effects can be adapted to any environment and style.

### Use

**A: New screed and coating - cycle of new and perfectly homogeneous coating cement screed.**

Apply **EMULSION PRIMER** (diluted with water to 40%) with a roller.

On the dry surface and clean, after 4 hours, apply with a stainless steel trowel to mow the first layer of **PETRA PAVIO (A + B)**, previously mixed.

Wait until the drying of the surface, about 8-10 hours, apply with stainless steel spatula, a second layer of **PETRA PAVIO (A + B)**, the working surface according to the effect desired.

On dry surface, after 8-10 hours, remove any material build up with sanding. Then proceed to clean the surface by sanding dust extraction.

After 72 hours proceed to the application, with a roller, two layers, spaced at least 8 hours apart, **PETRA CONSOLIDO**

The first applied layer with a sponge float, the second layer applied by roller.

On dry and clean substrate, after about 8-10 hours, apply with roller two layers interspersed at least 6 hours apart, Petra **FINISH MATT**.

**PETRA MATT FINISH** distribute evenly over the entire surface.

### Recommendations:

The drying times and of realization varies according to the environmental conditions in which it operates.

Minimum temperature of the environment +10 ° C max + 30C °.

Relative humidity <70%.

Completely hardened and surface treated completely walkable after 3-4 days.

**B: Preexisting Floor - over an existing ceramic floor and hard substrates with difficult adhesion.**

Apply **PETRA ADHAESIO** (diluted to 10% with water) with a roller.

After about 4 hours, apply a coat of self-leveling cement substrate **PETRA ONIS** with a stainless steel spatula, submerging inside of the fresh glass fiber network (**PETRA NETWORK**).

Then remove any presence of air with a spiked roller.

After 48 hours, apply with a stainless steel trowel to mow, the first layer of **PETRA PAVIO** (A + B), previously mixed.

Wait until the drying of the surface, at least 24 hours, apply a second layer with a stainless steel spatula **PETRA PAVIO** (A + B), the working surface according to the effect desired.

On dry surface, after at least 72 hours, remove any material build-up with sanding.

After the cleaning of the sanding surface through suction of dust.

Proceed with the application, with a roller, two layers, spaced at least 8 hours apart, Petra consolidated.

The first applied layer with a sponge float, the second layer applied by roller.

On dry and clean substrate, after about 8-10 hours, apply with roller two layers interspersed at least 6 hours apart, **PETRA MATT FINISH**.

**PETRA MATT FINISH** distribute evenly over the entire surface.

#### **Recommendations:**

The drying times and of realization vary according to the environmental conditions in which it operates.

Minimum temperature of the environment +10 ° C max + 30C °.

Relative humidity <70%.

completely hardened and surface treated completely walkable after 3-4 days.

#### **C: vertical surfaces coated with ceramic - Cycle of existing coating.**

Apply **PETRA ADHAESIO** (diluted to 10% with water) with a roller.

After about 8 hours, apply a coat of **PETRA ALBARIUM** by stainless steel spatula, anegandovi inside of the fresh glass fiber network (**PETRA RETE**).

Then remove any presence of air with a spiked roller.

After 12 hours, apply with a stainless steel trowel to mow, the first layer of **PETRA PAVIO** (A + B), previously mixed.

Wait until the drying of the surface, at least 24 hours, apply with a stainless steel spatula, a second layer of **PETRA PAVIO** (A + B), the working surface according to the effect desired.

On dry surface, after at least 72 hours, remove any material build-up with sanding.

After the cleaning of the sanding surface through suction of dust.

Proceed with the application, with a roller, two layers, spaced at least 8 hours apart, Petra consolidated.

The first applied layer with a sponge float, the second layer applied by roller.

On dry and clean substrate, after about 8-10 hours, apply with roller two layers interspersed at least 6 hours apart, **PETRA MATT FINISH**.

**PETRA MATT FINISH** distribute evenly over the entire surface.

#### **Recommendations:**

The drying times and of realization varies according to the environmental conditions in which it operates.

Minimum temperature of the environment +10 ° C max + 30C °.

WILSON & MORRIS

PITTURE DECORATIVE

Relative humidity <70%.

Completely hardened after 3-4 days.

"Every single surface is a unique work,  
a masterpiece of contemporary craftsmanship design  
recognized and loved all over the world. "