

CYCLE - MST03

01-04-2011

MULTI-LAYER FOR OUTDOORS

Multi-Layer with Multi-Colour for Outdoor Flooring for Car Parks.

Preparation of the substrate

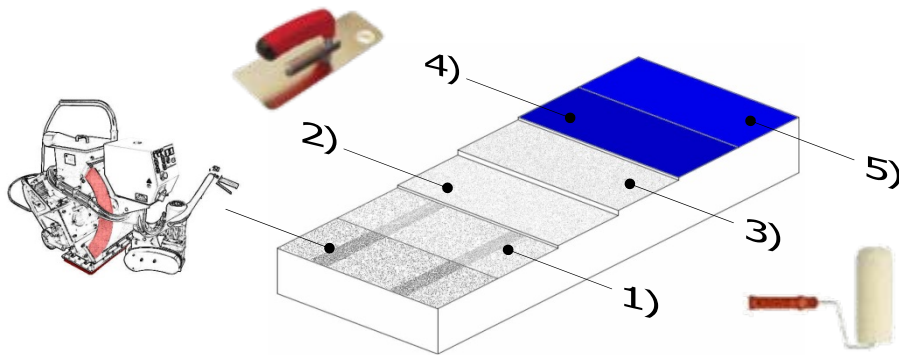
The Concrete Substrate must be solid, levelled, absorbent, not polluted by oils, cleaners, dust or any other substance.

For new concrete substrate, the seasoning time must be respected.

Choose the most convenient mechanical preparation: Grinding or Shot-Blasting.

Application

1. Apply by roller a layer of **ECOFONDO**, diluted with 15% in weight of water, for a consumption of around 0,30 kg/m².
 2. After 48 hours, smoothing of the surface with **ECOFONDO**, added with 1:0,1 of **Quarzo B1**, for a consumption of ECOFONDO of about 0,30-0,50 kg/m². Apply it with an American trowel.
 3. Apply by roller a layer of **FLUIDEPOX W**, for a consumption of around 0,7 kg/m².
When still fresh, seed till saturation **Quarzo B2**, for a consumption of around 2-3 kg/m², and take away the next day the exceeding Quarzo B2.
 4. Smooth the surface with **ECOFER LB**, for a consumption of around 1,5-2,0 kg/m².
Apply with an American trowel.
 5. As top-coating, apply by roller a layer of **FINISOL COLOR** for a consumption of 0,2 kg/m².
To improve anti-slip properties, glass micro-spheres (100 micron) can be added.
 6. The joints must be cut and sealed with the poly-urethane elastomer **SIGILFLEX**.
- The final thickness of the coating is around 3,0 mm.



Products

ECOFONDO A+B+C: waterborne 3 component epoxy coating

FLUIDEPOX W A+B: ...

ECOFER LB A+B+C: epoxy mortar reinforced with steel granulates

FINISOL COLOR A+B: solventborne aliphatic polyurethane coating

SIGILFLEX: elastomer sealer

