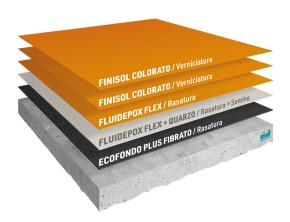
# CYCLE MULTILAYER MST03

## **Multilayer for outdoors**

Multi-layer colored epoxy cycle 2 mm thick to be applied on external supports.



### Preparation of the substrate

The Concrete Substrate must be solid, dry, 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: Abrasion or Shot-Blasting.

## **Application**

- **1.** Apply by roll a layer of **ECOFONDO**, diluted with 10% in weight of water, for a consumption of around 0,30 kg/ $m^2$ .
- **2.** After 48 hours, smoothing of the surface with **ECOFONDO**, added with 1:0,5 of **Quarzo B1**, for a consumption of ECOFONDO of about 0,30-0,50 kg/ $m^2$ . Apply it with the american trowel.
- **3.** Apply by roll a layer of **FLUIDEPOX FLEX**, for a consumption of around 0,8 kg/m<sup>2</sup>. When still fresh, seed till saturation **Quarzo B2**, for a consumption of around 3 kg/m<sup>2</sup>, and the next day take away the exceeding quartz.
- **4.** Trimm the surface with **PAVIPLAST EPU**, added with 1:0,8 of Quarzo B1, for a consumption of **PAVIPLAST EPU** of around 1,0 kg/m² (0,8 kg/m² of Quartz).
  - Apply it with the american trowel.
- 5. As final surface finishing, apply by roll a layer of **FINISOL COLOR** for a consumption of 0,2 kg/m<sup>2</sup>. To improve anti-slip properties, glass micro-spheres 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.

## **Used products**

FLUIDEPOX® FLEX A+B

Elastic epoxy system

#### ECOFONDO® PLUS FIBRATO A+B+C

Three-component fiber-reinforced epoxy primer in water emulsion

FINISOL® COLORATO LUCIDO A+B

Coloured solventborne aliphatic polyurethane coating

The above information corresponds to our best scientific and practical knowledge and does not imply any guarantees and/or liability for Sivit, as the conditions of use are beyond our control. The purchaser is responsible for verifying the suitability of the products for the specific case.

MST03 • Technical sheet • 13/03/2025





