

SYSTEM SKIM COATING

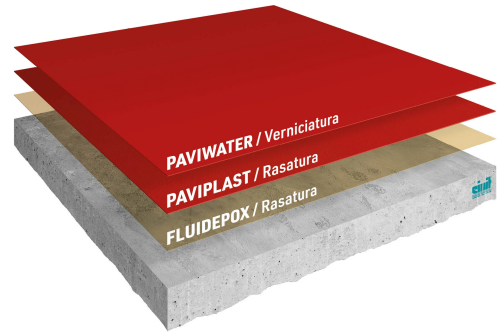
RAS01

Epoxy smoothing

Colored trowel-applied system with a thickness of approximately 0.65 mm, suitable for substrates free from rising damp.

The system is based on epoxy resins, formulated with high-solids components and finished with a water-based topcoat.

The system is suitable for withstanding moderate forklift traffic.



Surface Preparation

Concrete substrates must be solid, dry, level, absorbent, and free from oils, detergents, dust, or other contaminants. For newly cast screeds, the normal curing time must be respected.

Evaluate the most suitable mechanical preparation method: grinding or shot-blasting. It should be noted that there must be no rising damp; otherwise, the RAS02 system should be used.

Application

1. Apply one trowel coat of **FLUIDEPOX**, filled 1:0.5 with Quartz B0, with a FLUIDEPOX consumption of approximately 0.25 kg/m².
2. Trowel the surface with **PAVIPLAST**, filled 1:0.5 with Quartz B0, with a PAVIPLAST consumption of approximately 0.30 kg/m². A smooth steel trowel is used for the application.
3. Apply one coat of **PAWIWATER** with a roller as a protective surface finish, diluted 10% with water, with a product consumption of approximately 0.13 kg/m².
4. Cut the coating along the concrete joints and seal with the polyurethane elastomer **SIGILFLEX**.

The resulting coating thickness is approximately 0.65 mm.

Used products

FLUIDEPOX® A+B

TRANSPARENT EPOXY FORMULATION (A+B)

PAWIWATER® A+B

Colored water emulsion epoxy formulation (a+b)

PAVIPLAST® A+B

Self-levelling epoxy covering

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.

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Sistema di gestione conforme alle ISO 9001:2015 – ISO 14001:2015 – ISO 45001:2018

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