

# SYSTEM SKIM COATING

## RAS07

### Epoxy scratching for wet substrates

Colored skim-coating system based on water-based epoxy resin for damp substrates with reverse hydrostatic pressure up to 2.5 bar.

The system has a thickness of approximately 1.5 mm.



## Substrate Preparation

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

Assess the most suitable mechanical preparation method: grinding or shot-blasting.

## Application

1. Apply a skim coat of **ECOFONDO PLUS**, diluted 15% with water and filled with 10% Quartz B2, at a consumption rate of approx. 0.6 kg/m<sup>2</sup>. Apply using a smooth steel trowel.
2. Apply a second skim coat of **ECOFONDO PLUS**, diluted 15% with water and filled with 10% Quartz B2, at a consumption rate of approx. 0.6 kg/m<sup>2</sup>. Apply using a smooth steel trowel.
3. Roll-apply a coat of **PAVIWATER T68**, diluted 1:2 with water, at a consumption rate of 0.04–0.05 kg/m<sup>2</sup>.
4. Apply a skim coat of **PAVIPLAST W**, at a consumption rate of approx. 0.8 kg/m<sup>2</sup>. Apply using a smooth steel trowel.
5. Apply with a roller one coat of **PAVIWATER**, diluted 10% with water, at a consumption rate of approx. 0.130 kg/m<sup>2</sup>.
6. Apply with a roller a second coat of **PAVIWATER**, diluted 10% with water, at a consumption rate of approx. 0.130 kg/m<sup>2</sup>.
7. Cut the resin coating along the concrete joints and seal with **SIGILFLEX** polyurethane elastomer.

## Used products

### PAVIPLAST® W A+B

Waterborne odourless self-levelling epoxy compound

### ECOFONDO® PLUS A+B+C

Waterborne epoxy 3 component coating

### PAVIWATER® A+B

Colored water emulsion epoxy formulation (a+b)

### PAVIWATER® T68 A+B

Waterborne transparent epoxy product

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.

RAS07 • Technical sheet • 01/12/2025

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

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