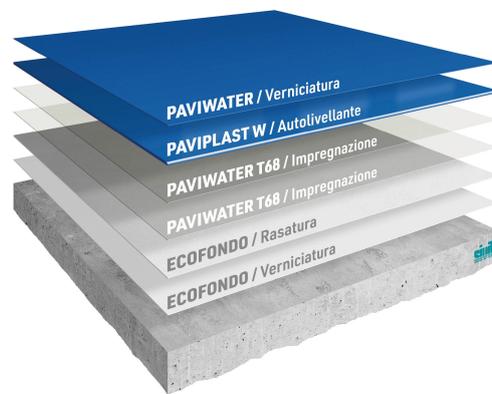


SYSTEM SELF-LEVELLING AUT06

Vapour permeable self-levelling

Colored self-leveling system, approximately 2 mm thick, to be applied on substrates with rising damp.

The system is based on water-based epoxy resins. The application of **ECOFONDO** as a primer, acting as a moisture “filter” toward the subsequent resin layers, makes the coating system suitable for areas where moisture rises from the ground.



Substrate Preparation

Concrete substrates must be solid, leveled, absorbent, and free from oils, detergents, dust, or other contaminants. Assess the most suitable mechanical preparation method: grinding or shot blasting.

Application

1. Apply a coat of **ECOFONDO** with a roller, diluted 15% with water, at a consumption of approximately 0.25 kg/m².
2. If necessary, fill expansion joints with **ECOFONDO**, adding **Quarzo B1** (product consumption is negligible). Apply a second skim coat of **ECOFONDO**, diluted 10% with water and loaded 10% with **Quarzo B1**, at a consumption of approximately 0.50 kg/m².
3. Apply two coats of **PAVIWATER T68** with a roller: the first diluted 1:3 with water, the second diluted 1:1.5, for a total consumption of approximately 0.05 kg/m².
4. Pour **PAVIPLAST W** in the desired color, distributing 4 kg/m² of properly prepared product with a notched trowel and leveling the surface with a spiked roller.
5. Apply a coat of **PAVIWATER** in the desired color with a roller, diluted 10% with water, at a consumption of approximately 0.13 kg/m².
6. Cut the coating along the concrete joints and seal with **SIGILFLEX** polyurethane elastomer.

The resulting coating thickness is approximately 2 mm.

Used products

PAVIPLAST® W A+B

Waterborne odourless self-levelling epoxy compound

ECOFONDO® 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.

AUT06 • Technical sheet • 01/12/2025

Sivit S.r.l.

Via Centallo 57, 10156, Torino, Italia | P.I. - C.F. 01012820013 | C.C.I.A.A. N. 478878 | Reg. Soc. Tribunale Torino N. 305/74

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

commerciale@sivit.it | sivit srl@pec.it | +39 011 273 00 33 | www.sivit.it