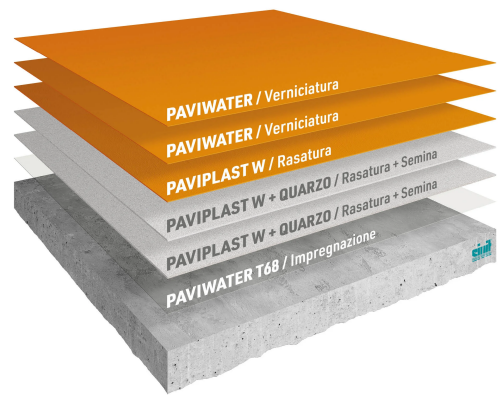


SYSTEM MULTILAYER MST10

Multilayer traspirant 2,5-3 mm

Multi-layer system with high filler content, based on water-dispersed epoxy resins.



Substrate Preparation

Concrete substrates must be solid, level, absorbent, and free from contamination such as oils, detergents, dust or other substances.

For newly installed screeds, the normal curing time must be respected.

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

Application

1. Apply by roller a coat of **PAVIWATER T68**, diluted **1:3 by weight with water**, with a product consumption of approximately **0.05 kg/m²**.
2. Apply a skim coat of **PAVIPLAST W**, filled with **20% Quartz B1**, with a consumption of **0.40–0.50 kg/m²** of PAVIPLAST W.
Use a smooth steel trowel for application.
While still fresh, broadcast **Quartz B1** to excess at **2.5–3 kg/m²**, removing all unbonded excess quartz the following day.
3. Sand the surface to eliminate the most noticeable irregularities.
Apply a second skim coat of **PAVIPLAST W**, filled with **20% Quartz B1**, with a consumption of approximately **0.80 kg/m²**.
Use a smooth steel trowel for application.
While still fresh, broadcast **Quartz B1** to excess at **2.5–3 kg/m²**, removing all unbonded excess quartz the next day.
4. Sand again to eliminate the most evident irregularities.
Apply a third skim coat of **PAVIPLAST W**, filled with **20% Quartz B1**, with a consumption of approximately **0.80 kg/m²**.
Use a smooth steel trowel for application.
5. Apply by roller a coat of **PAVIWATER** in the desired colour, diluted **10% with water**, with a product consumption of approximately **0.13 kg/m²**.
6. Apply by roller a second coat of **PAVIWATER** in the desired colour, diluted **10% with water**, also with a consumption of approximately **0.13 kg/m²**.
7. Cut the coating along the concrete joints and seal with **SIGILFLEX** polyurethane elastomer.

Used products

PAVIPLAST® W A+B

Waterborne odourless self-levelling epoxy compound

PAVIWATER® A+B

Colored water emulsion epoxy formulation (a+b)

PAWIWATER® 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.

MST10 • 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