

# SYSTEM MULTILAYER MST09

## Multilayer traspirant 1,5 mm

### Fields of Application

Mechanical, food, chemical, and pharmaceutical industries.  
Production areas, storage rooms, warehouses, laboratories.  
Car parks, workshops.

### Characteristics

- Excellent mechanical strength and wear resistance.
- High impermeability and good chemical resistance to oils and aggressive agents.
- Easy to clean, excellent resistance to frequent washing and detergents.
- Good coefficient of friction.
- Available in RAL colours.
- Water-based.

### 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 consumption of approximately **0.05 kg/m<sup>2</sup>**.
2. Apply a skim coat of **PAVIPLAST W**, filled with **20% Quartz B1**, with a consumption of **0.40–0.50 kg/m<sup>2</sup>** of PAVIPLAST W.  
Use a smooth steel trowel for application.  
While still fresh, broadcast **Quartz B1** to excess at **2.5–3 kg/m<sup>2</sup>**, ensuring that all unbonded excess quartz is removed the following day.
3. Sand the surface to eliminate the most noticeable irregularities.  
Skim-coat with **PAVIPLAST W**, filled with **20% Quartz B1**, with a consumption of approximately **0.80 kg/m<sup>2</sup>**.  
Use a smooth steel trowel for application.
4. Apply by roller a coat of **PAVIWATER** in the desired colour, diluted **10% with water**, with a consumption of approximately **0.13 kg/m<sup>2</sup>**.
5. Apply by roller a second coat of **PAVIWATER** in the desired colour, also diluted **10% with water**, with a consumption of approximately **0.13 kg/m<sup>2</sup>**.
6. Cut the coating along the concrete joints and seal with **SIGILFLEX** polyurethane elastomer.

### Used products

#### PAVIPLAST<sup>®</sup> W A+B

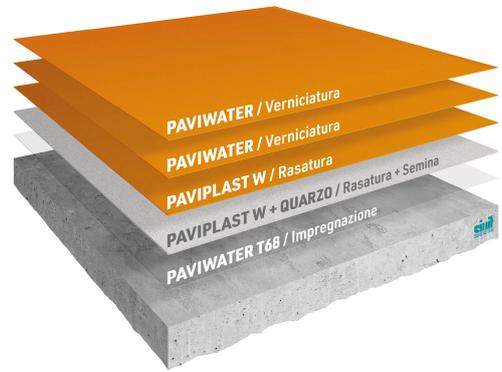
Waterborne odourless self-levelling epoxy compound

#### PAVIWATER<sup>®</sup> T68 A+B

Waterborne transparent epoxy product

#### PAVIWATER<sup>®</sup> A+B

Colored water emulsion epoxy formulation (a+b)



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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