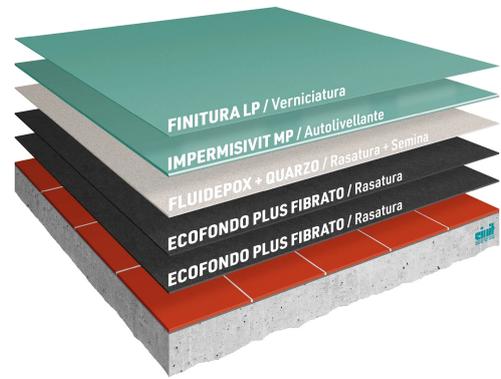


SYSTEM WATERPROOFING IMP01

Walkable waterproofing

Colored, walkable waterproofing system for terraces, flat roofs, stone, porcelain stoneware, terracotta, and various clay materials.

The resulting coating thickness is approximately 3 mm.



Substrate Preparation and Project Analysis

Surface Roughening

Roughen the surface by grinding, followed by thorough dust removal using industrial vacuum cleaners.

Verification of Surface Soundness

Remove all loose or non-cohesive areas and restore them using **PAVIRAPID** or **SIVITCOL**.

Expansion Joints

If expansion joints or structural cracks are present, create a compensation layer by applying **2 mm of SIGILFLEX** along the entire length of the joint, over a width of approximately **50–80 mm**.

Tiled Substrates or Presence of Moisture

On tiled substrates or in the presence of moisture (contained or rising), the surface must be coated with **ECOFONDO PLUS FIBRATO**, a three-component fiber-reinforced primer with vapor-barrier function.

Apply the product in two coats, with a total consumption of **2 kg/m²**. These coats help remove minor superficial defects such as pinholes or depressions.

Respecting the recoat times, apply a skim coat of **FLUIDEPOX**, loaded at **50% by weight** with Quartz B1, using a trowel. Expected product consumption: **0.4–0.5 kg/m²**.

While the product is still fresh, broadcast Quartz B1 to saturation (**≈2 kg/m²**).

Concrete Substrates Free from Moisture

On cohesive concrete substrates free from moisture (content or rising):

- Apply a roller coat of **PAVIWATER T68**, diluted **1:3 with water**, with a consumption of about **50 g/m²**, depending on substrate absorption.
- Apply a skim coat of **FLUIDEPOX** loaded at **50% with Quartz B1**. Product consumption: **0.25–0.40 kg/m²**.
- While fresh, broadcast Quartz B1 to saturation (**≈2 kg/m²**).

Wall-Floor Connection

To prevent water infiltration from the walls, create a cove joint using **SIGILFLEX**, with a radius of **20 mm**.

The waterproofing membrane must be applied continuously from the floor up the wall, with a vertical turn-up of **50–100 mm**.

Application

Pour the **IMPERMISIVIT MP** self-levelling mortar, spreading it with a notched trowel and leveling the surface with a spike roller.

Prepare the mortar by mixing the two components; consumption is **2.2 kg/m²**.

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.

IMP01 • Technical sheet • 27/11/2025

Sivit S.r.l.

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

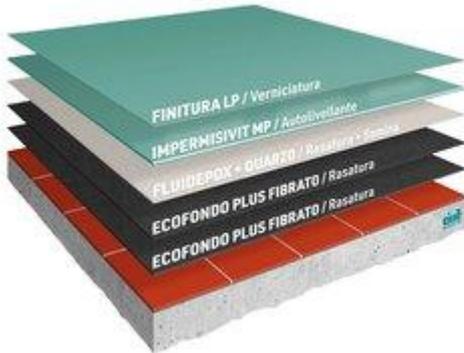
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The IMPERMISIVIT MP coating must be continuous and uninterrupted, extending over all perimeter upstands.

To protect the surface, apply one coat of **FINITURA LP** in the desired color using a roller, loaded with **10–20% Glass Beads** (1:1 mix of fine and coarse beads) depending on the required slip-resistance grade, with a consumption of approximately **0.3 kg/m²**.

Final Thickness

The resulting coating thickness is approximately **3 mm**.



Used products

IMPERMISIVIT MP A+B

Waterproofing membrane

SIGILFLEX[®]

Elastomeric sealer

ECOFONDO[®] PLUS FIBRATO A+B+C

Three-component fiber-reinforced epoxy primer in water emulsion

FINITURA LP A+B

FLUIDEPOX[®] A+B

TRANSPARENT EPOXY FORMULATION (A+B)

PAWIWATER[®] T68 A+B

Waterborne transparent epoxy product

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