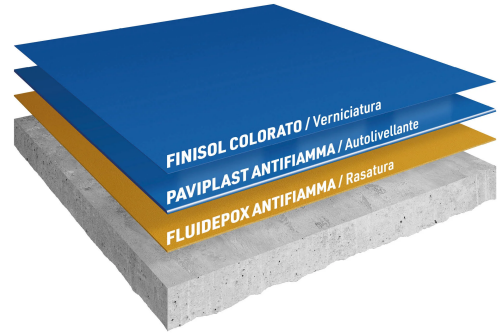


SYSTEM SELF-LEVELLING AUT08

Fire retardant self levelling

Colored self-leveling system, fire reaction class **B_{sub>FL-S1}</sub>**, 2.5–3 mm thick, to be applied on substrates free from rising damp.

The system uses high-solid epoxy formulations and a colored polyurethane finish.



Substrate Preparation

Concrete substrates must be solid, dry, leveled, absorbent, and free from oils, detergents, dust, or other contaminants. Additionally, there must be no rising damp.

For newly cast screeds, allow the normal curing time. Assess the most suitable mechanical preparation method: grinding or shot blasting.

Application

1. Apply a skim coat of **FLUIDEPOX ANTIFIAMMA**, loaded 20% with **Quarzo B0**, at a consumption of approximately 0.6 kg/m².
2. Pour the self-leveling mortar **PAVIPLAST ANTIFIAMMA**, at a consumption of approximately 3.3 kg/m².
Apply the product using a notched trowel, leveling the surface with a spiked roller.
3. Apply a coat of **FINISOL COLORATO LUCIDO** with a roller as a protective top finish, at a consumption of approximately 0.130 kg/m².
4. Cut the coating along the concrete joints and seal with **SIGILFLEX** polyurethane elastomer.

The resulting coating thickness is approximately 2.5–3 mm.

Used products

FLUIDEPOX[®] ANTIFIAMMA A+B+C

Low viscosity epoxy product

PAVIPLAST[®] ANTIFIAMMA A+B+C

Self-levelling epoxy covering

FINISOL[®] COLORATO LUCIDO A+B

Coloured solventborne aliphatic polyurethane coating

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.

AUT08 • Technical sheet • 01/12/2025

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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