

Accessories for radiant heating systems



GF OPTI

ADOO.OO
SCREED PLASTICIZER

GF OPTI - AD00.00 Screed Plasticizer



GF OPTI

DESCRIPTION

High-performance liquid superplasticizer and water-reducing admixture, specifically formulated for cement-based screeds used with underfloor heating and cooling systems.

Available in 10 L and 25 L containers.

FEATURES

GF Opti is a synthetic chloride-free liquid admixture manufactured in compliance with UNI 8145 standards.

It is specifically designed to optimize and enhance the physical properties of screeds used in radiant floor heating systems. The product improves the workability of fresh concrete while increasing the mechanical strength and thermal conductivity of the hardened screed.

It prevents the formation of air voids, does not corrode metal reinforcements, and is fully compatible with pipes and insulation panels used in all underfloor heating systems.

APPLICATION INSTRUCTIONS

Recommended dosage: 1 L per 100 kg of cement.

Add the product to the concrete mixer together with the mixing water. For best results, add the admixture after approximately 50% of the mixing water has been introduced.

Lay the fresh screed longitudinally in relation to the heating pipes.

STORAGE

Store in tightly sealed containers, protected from frost and direct exposure to sunlight.

WARNINGS

- Contains octyl-2H-isothiazol-3-one and triisobutyl phosphate.
- H317: May cause an allergic skin reaction.
- H412: Harmful to aquatic life with long lasting effects.
- P261: Avoid breathing mist, vapours or spray.
- P273: Avoid release to the environment.
- P280: Wear protective gloves.
- P333+P313: If skin irritation or rash occurs: Get medical advice/attention.
- P362+P364: Remove contaminated clothing and wash before reuse.