MAPEFIBRE 6 MM

Glass fibres for self-levelling screeds

DESCRIPTION

6 mm long glass fibres designed to improve the mechanical properties of cementitious or gypsum-based self-levelling screeds from the MAPEI range (such as the **Ultraplan** and **Planitex** ranges) on new or existing homogeneous substrates.

WHERE TO USE

Some application examples

Mapefibre 6 mm fibres can be used in combination with self-levelling cementitious or gypsum-based screeds on:

- all types of screeds (anhydrite, cementitious, etc.)
- prefabricated screeds and fibre-cement or fibre-gypsum panels
- stable and solid raised floor systems
- concrete substrates
- wood-based substrates, OSB
- soundproofing or isolating systems with densities and mechanical strengths suitable for the intended use
- screeds and underfloor heating systems
- substrates with residues of coatings or traces of well-bonded adhesives

TECHNICAL CHARACTERISTICS

Thanks to their heat resistance, **Mapefibre 6 mm** fibres can be optimally blended with cementitious or gypsum-based self-levelling screeds from the MAPEI range, distributing evenly throughout the mixture without compromising its fluidity.

- They are alkali-resistant, do not shrink and are not subject to corrosion.
- They enhance the mechanical properties of the self-levelling compound.
- Uniform distribution throughout the entire thickness of the self-levelling screed.
- Uniform surface of the self-levelling compound once cured.

APPLICATION PROCEDURE

Select the self-levelling compound as per the technical data sheet. Then incorporate **Mapefibre 6 mm** at a rate of one 250 g package per bag of self-levelling compound, mixing with a low speed until a homogeneous, lump-free and self-levelling mixture is obtained.

CONSUMPTION

One 250 g sachet per bag of self-levelling screed.

PACKAGING

The product is supplied in boxes containing 33 sachets of 250 g each.

STORAGE

Unlimited if stored in the original packaging, sealed and kept in a cool, dry place.

WARNING

Although the technical details and recommendations contained in this product data sheet correspond to the best of our knowledge and experience, all the above information must, in every case, be taken as merely indicative and subject to confirmation after long-term practical application; for this reason, anyone who intends to use the product must ensure beforehand that it is suitable for the envisaged application.

Please refer to the current version of the Technical Data Sheet, available from our website www.mapei.com

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The contents of this Technical Data Sheet ("TDS") may be copied into another project-related document, but the resulting document shall not supplement or replace requirements per the TDS in force at the time of the MAPEI product installation.

The most up-to-date TDS can be downloaded from our website www.mapei.com.

ANY ALTERATION TO THE WORDING OR REQUIREMENTS CONTAINED OR DERIVED FROM THIS TDS EXCLUDES THE RESPONSIBILITY OF MAPEI.

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