

eile FIBRE

Polypropylene Fibers Description

These are polypropylene fibers that enhance tensile strength in mortars and concrete, significantly improving their quality.

Areas of Usage

In all kinds of concrete, screed, plaster and repair mortar

Features of Product

- Acts as additional reinforcement.
- Improves concrete quality.
- Increases the water retention capacity of concrete.
- Does not corrode.
- Enhances compressive and tensile strength.
- Improves water impermeability of concrete.
- Significantly reduces potential cracking in concrete.
- Distributed homogeneously in the concrete, functioning like steel mesh.
- Has an infinite lifespan.

Mixing

A 600-gram package should be mixed into 1 m³ of concrete or repair mortar. To ensure the application is effective, the mixing process should continue until a homogeneous mixture is achieved.

Application Method

For every cubic meter (m³) of concrete, 1 package of **eile Fiber** (600 grams) should be mixed in a mixer.

Packaging

Available in 600-gram packages.

Storage

Should be stored in a dry and cool environment.

Shelf Life

Unlimited under the specified storage conditions.

Safety Recommendations: During application, appropriate workwear, protective gloves, goggles, and masks in accordance with occupational health and safety regulations must be worn. Avoid contact with skin and eyes; if contact occurs, wash thoroughly with plenty of water. In case of ingestion, seek medical attention immediately. Store out of the reach of children. No food or drink should be kept in the areas where the application is taking place.

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