

# Polypropylene Fiber

For concrete and mortars reinforcement

Cut polypropylene fiber in order reinforces concretes and mortars.



## Product

- For concrete and mortars
- Industrial and decorative pavements
- Revokes and façades
- High resistance to impact
- Easy application

## Characteristics

- Fissures reduction by retraction during the setting process, avoiding the bigger fissures formation.
- Decreases the permeability
- Increases the impact resistance and the abrasion.
- Acts like reinforcement to disintegration.

## Usage way

- Add directly to the concrete mixer truck, at a rate of 0.6 kg/m<sup>3</sup> of concrete.
- The bags are made of biodegradable and water-soluble paper; consequently they do not need to be opened before introducing them in the concrete mixer.

## Performances

- Density: 0.91 g/cm<sup>3</sup>
- Absorption: null
- Chemical resistance: high
- Elasticity module: 8000-10000 Mpa
- Length: 12 mm
- Diameter: 18 Nm



### Packaging

Box of 40 bags (0.600 kg / bag)  
14 box pallet (560 bags)

### Length

12 mm

### Color

Natural white

### Consumption

1 bag (0.6 kg) per m<sup>3</sup> concrete.

### Preservation

Does not expire  
(Preserve it sheltered from humidity and outdoors).

## ⚠ IMPORTANT

The observations and prescriptions of this technical sheet, even corresponding to our best experience, should be considered, in any case, purely indicative, and must be tested by exhaustive practical applications; Therefore, before using the product, whoever is going to do it must establish whether it is suitable for the intended use, and assumes any responsibility that may arise from its use. Once the product is handled or applied, the manufacturer will not assume any claim, nor will it be responsible for the form, mode and conditions of application.