

DATA SHEET

Fibres Polypropylènes / Polypropylene fibres

Description

Harmony Polypropylene fibres increases the resistance of concrete and mortar, plaster and all other coatings and reduces hair and lattice cracks.

Insensitive to acids, water and salts.

Available in white; 12, or 20 mm long.

For ease of dosage and application packed in 75 or 500g bags.

Characteristics

Type: Polypropylene fibres, **12 mm**

Packaging: +/- 500 g bag

Dosage: 1 bag / 500 g for 1m³ Beton.

Type: Polypropylene fibres, **20mm**

Packaging: +/- 75 g bag

Dosage: 1 bag / 75 g for 1 bag of cement Zement of 35 kg.

Storage: 24 months in unopened original packaging, stored in a dry and frost-free location.

Guarantee: Manufacturer's liability

Compliant with standard EN 934-2 und NFP 18.103

Application

The fibres must be premixed simultaneously with sand + cement.

Mix dry for 1 to 2 minutes. Then add water and mix again for another minute, or 2.

To improve the processing and homogeneity of the mixture, we recommend to add our liquefying agent (1 dose per bag of cement).

If a professional concrete mixer is used at high speed, we recommend the following: Knead fibres, sand and cement for 5 minutes at high speed. Again, to improve the processing and homogeneity of the mixture, we recommend to add our liquefying agent (120/150 ml per 100 kg of cement).



The information included in this data sheet is derived from our knowledge and experience of products. In the light of the wide range of potential uses and forms of application, together with constraints associated with conditions of application or subjective conditions, the data contained herein are provided for information only, and have no legal value. Before any application, it should be checked that the present data sheet has not been superseded by a subsequent version. Version of 16/10/2018. www.harmony-beton.com

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