

## POLY FIBER



### DESCRIPTION

Polypropylene fibers with a length of 6 and 12 mm, for strengthening concrete and mortar.

### CHARACTERISTICS

- High resistance to weather conditions.
- Good workability.
- Forms a stable and long-lasting structure.

### RECOMMENDATIONS FOR USE

Poly Fiber is suitable to create decorative coatings with excellent waterproof, adhesive and elastic qualities. It is also used to create decorative coatings on surfaces filled with cement mortar or basic thermal insulating mortar, which have been flattened beforehand with MEGAGRUND or one product from POLY FIBER line of products. It is also used in outdoor thermal insulation systems as a decorative coating.

### APPLICATION

The support where Poly Fiber will be applied should be beforehand cleaned from dust petroleum, oils, varnishes, wax residues, and from anti-adhesion materials. The cleaning of oils, varnishes, wax or anti-adhesion materials is done mechanically or manually. Before applying POLY FIBER, level the support with the dry primer MEGAGRUND. Supports should be flat and mechanically stable, in function of intended use.

### MANNER OF APPLICATION

Poly Fiber is applied through a straight, metallic screed directly on the surface which has been pre-treated with MEGAGRUND LIQUID primer. After putting the product on the support, rub it with a plastic screed, to create the structures you wish.

### TECHNICAL DATA

Form:	Polypropylene fiber
length:	6mm dhe 12 mm
Colour:	White
Density:	0,95 Kg/l
Meting point:	170°C
Module of elasticity:	2 GPa
Tensile strength:	400 MPa

## STORAGE

18 months after manufacture date, if stored in original and unopened packaging and protected from direct exposure to sun and frost.

## CONSUMPTION

600-900gr / m<sup>3</sup> in concrete  
900-1200gr / m<sup>3</sup> in mortar

## PACKAGING

600gr / 900 gr plastic bags

## HEALTH AND SAFETY INFORMATION

Keep out of reach of children. In case of contact with the eyes or swallowing, please seek medical advise immediately and show the contents of the container. Do not dispose the product into drains.

