

# POLYFIBER 0.6, 1.2, 1.8



Unit of measurement	Pieces/Pallet	Consumption	Color/other specifications
600 gr/bag	8 psc/box	600 - 900 g/m <sup>3</sup>	0.6 cm 1.2 cm 1.8 cm



**POLYFIBER**  
 Polypropylene fibers with a length of 6mm, 12mm and 18mm, for strengthening and reinforcing concrete and mortar.

**TECHNICAL DATA**

Analysis	Unit	Results
Length	mm	12
Fibers density	g/cm <sup>3</sup>	0.91
Diameter	µm	33
Breaking tenacity	Mpa	599
Elongation until break	%	27.6
Module (1% tangential line)	Mpa	4665
Melting point		169
Resistance to acids and bases	---	Strong
Type of fibers	---	Polypropylene
Color	---	White

**PACKAGING**  
 Plastic bags of 600 g and 900 g.

**CONSUMPTION**  
 600-900 g/m<sup>3</sup> in concrete.  
 900-1200 g/m<sup>3</sup> in mortar

