

CIS CHEM PP 157

HIGH INTENSITY BUNCHY MONO-FILAMENT FIBER

PRODUCT CATEGORY: PP FIBER

PRODUCT DISCRIPTION

Polypropylene Fiber is a kind of high intensity bunchy mono-filament fiber mainly made of polypropylene by special technique, which could effectively prevent concrete micro-crack, as well as improve concrete performance of anti-crack, anti-infiltration, anti-concussion and anti- shock.

APPLICATION

- Polypropylene fiber into concrete or mortar, could effectively prevent temperature change
- and Micro-crack which is caused by plastic and dry shrinkage.
- Projects like concrete road, bridge, airport road and factory floor which strictly require cracking resistance.
- They are widely used in roads, bridges, underground waterproof projects and roof, walls,
- pools, basements of civil construction industrial



STORAGE

To be stored in its closed original package, keep cool and dry, avoid humidity.

SPECIFICATION

Material	Polypropylene
Packaging	25kg plastic bag 600grams*40bags inner. (1 kg extra)
Appearance / Colour	White
Elongation at brake %	≥13
Modulus of elasticity (mpa)	≥3200
Density	0.91~0.93
Identical Diameter(μm)	16/18/25/35/other
Tensile Strength	>420