ArcelorMittal Fibres

Reinforced concrete solutions

HE + 70/50

The hooked end steel fibre

Fibre specification >



- Diameter: 0.70mm
- Aspect Ratio (L/d): 71

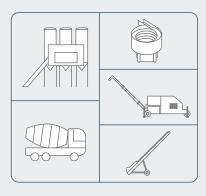
Length: 50mm

Material characteristics >

- Tensile strength of drawn wire: 1700 N/mm²
- Number of fibres per kg: 6600

Illustrations not to scale

Dosing and mixing >



- Introduce fibres with sand and aggregates
- Add fibres to fresh concrete
- Onsite support and technical advice on mixing and dosing equipment
- Wide range of solutions with automatic dosing equipment, blast-machines and conveyor belts available

Packaging options >







25kg boxes Nett weight 25kg

boxes/pallet Nett weight 1200kg

2 x 500kg big bags/pallet Nett weight 1000kg

Safety and storage >







Head and eye protection and gloves must be used at all times.









Technical and engineering support >

ArcelorMittal will advise and provide support to your construction project.

We provide expertise on:

- setting up your project specification
- the most appropriate fibre type to comply with the specification
- optimum dosage rates to guarantee performance
- concrete mix design optimisation
- the supervision of performance tests
- on-site support and advice on dosing and mixing
- the installation of dosing equipment.

We provide all the support your project requires, from the early planning stages through to project completion.

We are here to support and assist you at every stage.

Contact us >

fibresupport@arcelormittal.com

Certification >



Conforms to: ASTM A820 / A820M-04 type 1







All information in this promotional material illustrates products and services in a non-final way and invites further technical or commercial explanation This is not contractual. © ArcelorMittal June 2022.

THE WORLD'S LARGEST STEEL MANUFACTURER AND PRODUCER OF ARCELORMITTAL FIBRES