

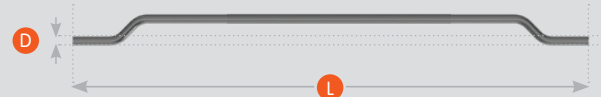
XCarb®

Recycled and renewably produced

HE++ 90/60

The hooked end fibre made with XCarb®
XCarb® fibres are manufactured using recycled steel and renewable energies, significantly reducing the carbon footprint of your construction projects.

Fibre specification >

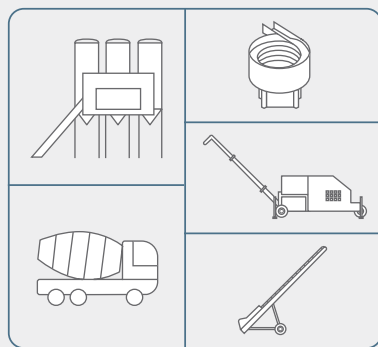


- D** Diameter: 0.90mm
- L** Length: 60mm
- Aspect Ratio (L/d): 67

Material characteristics >

- Tensile strength of drawn wire: 1900 N/mm²
- Number of fibres per kg: 3200
- Manufactured using recycled steel and renewable energies.

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 >



Safety and storage >



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



Keep dry



No stacking

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.

Certification >



CE EN 14889-1 type 1

Conforms to: ASTM A820 / A820M-04 type 1

Smarter Steels for People & Planet

Let's talk XCarb®. Let's talk fibres.

fibresupport@arcelormittal.com

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THE METALS AND MINING INDUSTRY LEADER

ArcelorMittal Fibres, ArcelorMittal Bissen & Bettembourg, Route de Finsterthal, L-7769 Bissen
Telephone: +352 835 772 1 | www.arcelormittal.com/steelfibres