XCarb®

Recycled and renewably produced
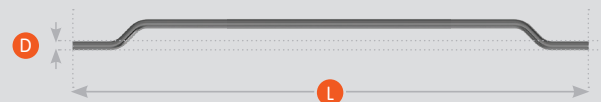
HE 90/60

The hooked end fibre

XCarb® recycled and renewably produced fibres are manufactured using high levels of recycled steel and 100% renewable electricity, significantly reducing the carbon footprint of your construction projects.
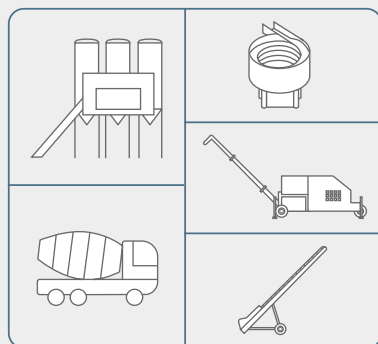
Fibre specification ❯

Illustrations not to scale.

D Diameter: 0.90mm

L Length: 60mm

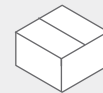Aspect Ratio (L/d): 67

Material characteristics ❯

- Tensile strength of drawn wire: 1200 N/mm^2
- Number of fibres per kg: 3200
- Manufactured using recycled steel and renewable electricity.

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 ❯

20kg or 25kg boxes
Nett weight 20/25kg

45 x 20kg, 36 x 25kg or 48 x 25kg boxes/pallet
Nett weight 900kg/1200kg

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 ❯

ISO 9001 — QUALITY ASSURANCE MANAGEMENT

ISO 14001 — ENVIRONMENTAL MANAGEMENT

OHSAS 18001 — OCCUPATIONAL HEALTH & SAFETY

Smarter Steels for People & Planet

Let's talk XCarb®. Let's talk fibres.

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THE METALS AND MINING INDUSTRY LEADER

ArcelorMittal

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