



ArcelorMittal

Decarbonised steel fibre reinforcement

XCarb[®]

Recycled and renewably
produced



ArcelorMittal Fibres

Reinforced concrete solutions

ArcelorMittal Fibres

Reinforced concrete solutions

Decarbonised steel fibre reinforcement for construction projects around the world.

XCarb[®] recycled and renewably produced steel fibres, manufactured with recycled steel and 100% renewable electricity, provide an exceptionally low carbon footprint.

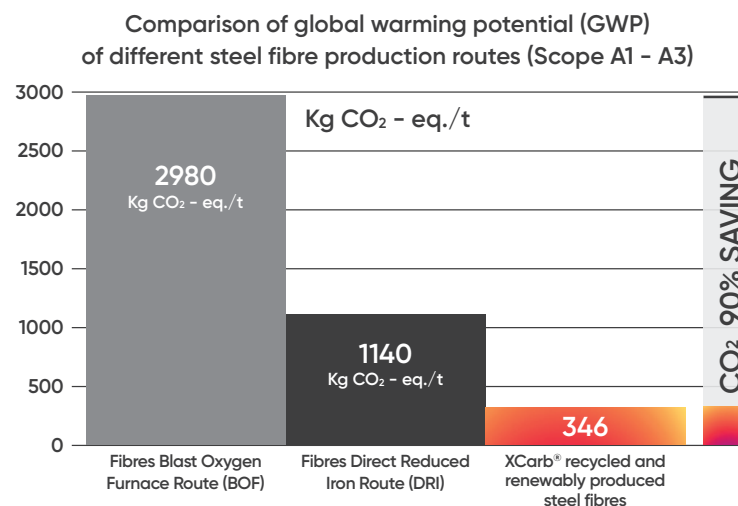
XCarb[®]

Recycled and renewably produced

ArcelorMittal Fibres has developed a range of XCarb[®] recycled and renewably produced steel fibres for the construction industry, for applications in:

- > Concrete Flooring
- > Structural Concrete Elements
- > Tunnelling
- > Precast
- > Civil Engineering

Our XCarb[®] recycled and renewably produced steel fibres allow our customers to reduce the global CO₂ footprint of their projects and products, contributing to the decarbonisation of construction projects and making a positive contribution towards carbon neutrality.



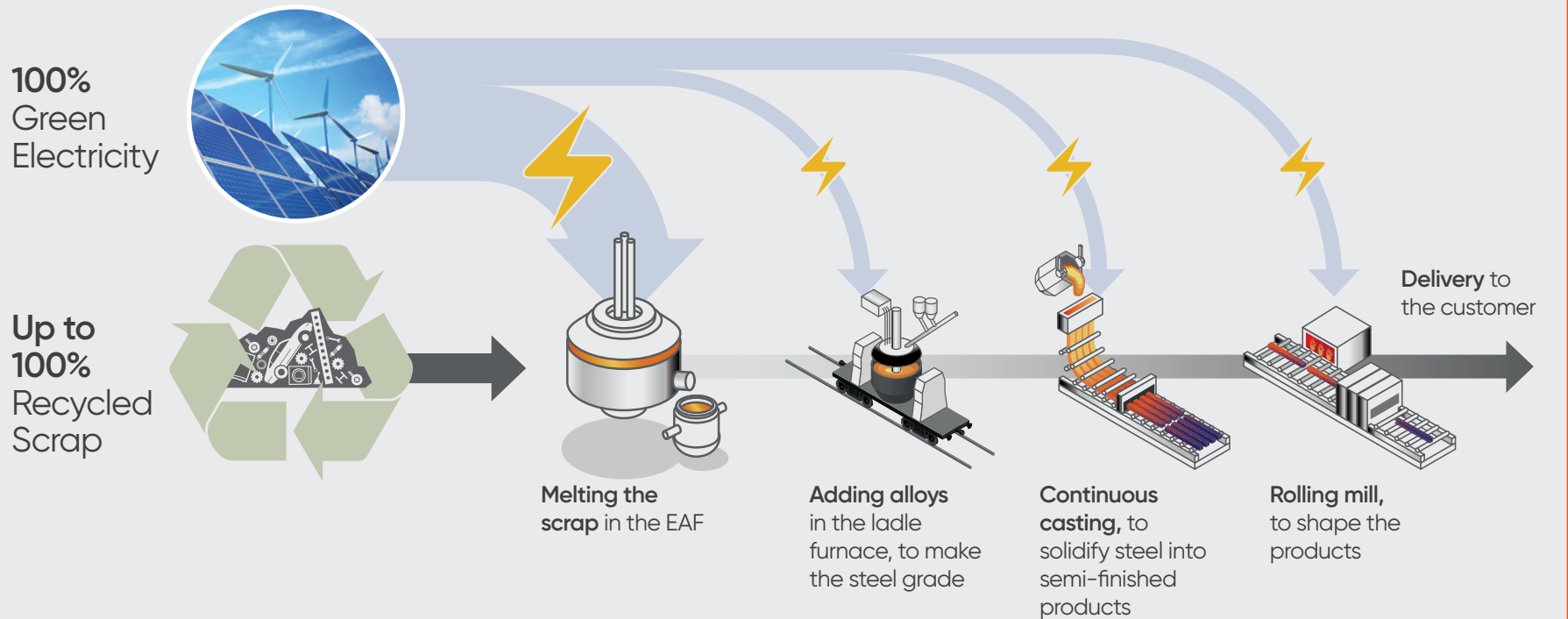
Kg CO₂ - eq./t values from EPD S-P-11903, EPD S-P-11871 and Steel Fibres Low Emission XCarb[®] recycled and renewably produced EPD Self Assessment SA-11/23

XCarb[®] recycled and renewably produced steel fibres can reduce embodied carbon by up to 90% compared to conventional steel fibres.

Decarbonised steel fibre reinforcement for construction projects around the world.

XCarb[®] recycled and renewably produced steel fibres, manufactured with recycled steel and 100% renewable electricity, provide an exceptionally low carbon footprint.

XCarb[®] recycled and renewably produced.
The steel-making process.



All of the electricity needed to transform the scrap into XCarb[®] recycled and renewably produced steel products comes from renewable sources such as solar and wind power.

The origin of the electricity used in the XCarb[®] recycled and renewably produced steel-making and steel fibre manufacturing process is guaranteed through the "Guarantee of Origin" European system.

The XCarb[®] recycled and renewably produced order system is audited by a third party.

Each tonne of steel fibres produced under the XCarb[®] recycled and renewably produced label will have a dedicated production certificate showing the kg of CO₂/tonne (Scope A1 - A3) of steel used and indicating the recycled steel content.

XCarb[®]

Recycled and renewably produced



XCarb[®]

Recycled and renewably produced

Smarter Steels for People & Planet

Let's talk fibres.



ArcelorMittal

Contact

ArcelorMittal Fibres

ArcelorMittal Bissen & Bettembourg,
Route de Finsterthal, L-7769 Bissen

+352 835 772 1

fibresupport@arcelormittal.com

[arcelormittal.com/steelfibres](https://www.arcelormittal.com/steelfibres)

