

Corrosion Resistant Rail

ArcelorMittal leader in rail manufacturing launches its **RailCor®** product family against rail corrosion.

At ArcelorMittal, we understand the nature of rails and the challenges facing in all types of environments. Whether rails are installed inside tunnels, city centres, coastal areas, or even to protect them during shipment, **RailCor®** is there to preserve rails against corrosion.

ArcelorMittal Global R&D extensive knowledge and expertise has been the foundation of what is today's best cost-effective solutions in the market to face rail corrosion.

ArcelorMittal has listened to our customers which shared real life experiences during product design. ArcelorMittal has developed **RailCor®** in accordance with most demanding ISO coating standards. Optimum surface preparation, world-class coatings, acting together as the best physical barrier to protect the rail.

That is why our **RailCor®** anti-corrosion product family is made of 4 different specific solutions to meet most demanding customer needs.

RailCor® Premium: Best suited for severe corrosion environments

RailCor® Plus: Designed to meet most demanding corrosion challenges

RailCor® Stray Currents: Provides electrical insulation, and targets specific corrosion produced by stray currents

RailCor® Prime: Primer coating for low corrosion, particularly during shipment and until rails are installed

RailCor® product family main benefits:

- Rail protection against corrosion
- Rail service life dramatically increased.
- Considerable reduction in rail track maintenance operations
- Increased cost savings reducing Life Cycle Cost by expanding shell life of the rail
- Remarkable decrease on the rail replacement expenses.
- Product designed to facilitate handling including welding or drilling by leaving rail ends uncoated.