

RHEINZINK



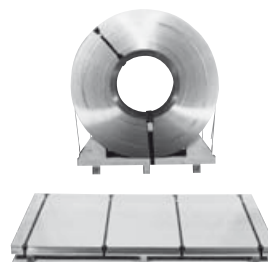
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RHEINZINK – The Company

RHEINZINK GmbH & Co. KG, which is based at Datteln on the outskirts of Germany's Ruhrgebiet, was founded in 1966. RHEINZINK was the first manufacturer in Europe to replace the traditional pack-rolling process with new, innovative technology: the continuous wide-strip casting and rolling mill. Today the company has a production capacity of approx. 160,000 tons/year and is present in over 30 countries around the world.

Product Portfolio

The wide range of RHEINZINK products not only includes sheets and strips but also over 500 finished parts for roof drainage (roof gutters, rain downpipes, profiles and accessories).



The RHEINZINK products are available in bright rolled and the typical blue-grey and graphit-grey finishes, in either the classical PATINA LINE, or the new PROTECT LINE.

RHEINZINK



THE NATURAL MATERIAL

For long-lasting Aesthetics in Architecture

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TITANIUM ZINC MADE IN GERMANY



**RHEINZINK –
The Natural Material**

RHEINZINK is a high-grade zinc alloy with a purity level of almost 100%. A natural material that satisfies even the most stringent ecological requirements. Ecological standards are already observed when extracting and processing the raw material: RHEINZINK is the “lite” version among metals used for construction thanks to minimum CO₂ emissions and very low energy consumption during manufacture.



A Model for Sustainability

With a service life of several decades, roof coverings, facade cladding, roof drainage and solar systems made of RHEINZINK sets the benchmark in this sector. It requires no maintenance and can be recycled 100%. Following detailed evaluation of its entire life cycle, this material was declared an environmentally compatible building product by Germany’s Institute Construction and Environment (IBU) e.V. many years ago.



For Roof and Facade

Its attractive appearance, outstanding formability and wide range of processing options mean RHEINZINK is the perfect material for facade and roof cladding, offering the right solution for every building. It is not just economic aspects that make this natural material a special design feature for architecture, but first and foremost its aesthetic appeal..

For Roof Drainage

The RHEINZINK roof drainage system has been developed to cater for the specific demands of sheet metal work. The portfolio of over 500 tightly fitting finished parts includes gutters, angles, downpipes, connections and fastenings in a whole range of dimensions. Europe’s top-selling system impresses with its innovative technology, simple installation and individual aesthetic design.



**RHEINZINK –
a Sign of Quality**

Anyone opting for RHEINZINK is always simultaneously opting for quality. The high manufacturing standards are guaranteed by continuous inspections and detailed laboratory testing. The QUALITY ZINC label awarded by the TÜV Rheinland documents the extraordinary degree of care applied during the manufacture and further processing of RHEINZINK, as well as its quality warranty.



Besides its Environmental Compatibility (as per ISO 14025 type III), this ecological material has also been certified as screening out electromagnetic radiation (German society IGEF). Attestation has been awarded to RHEINZINK in the framework of continuous voluntary independent inspections, documenting its outstanding environmental management system as per ISO 14001: 2004 and a quality management system complying with ISO 9001:2008.

