RHEIN-CHEMOTECHNIK GMBH

We have been developing concrete admixtures and surface protection products since 1966 and are one of the leading suppliers in Europe. Our extensive experience and vast expertise over the years make us a reliable partner for concrete processing companies.

Trust in our expertise, which combines innovation, quality and service!

WE GIVE OUR ALL TO ACHIEVE BETTER CONCRETE

OUR MISSION

The decarbonisation of the cement industry requires low clinker cements to reduce CO_2 emissions. These cements need concrete admixtures that ensure optimal workability, improve strength and specifically influence binding properties.

Rhein-Chemotechnik GmbH works closely with its customers and develops innovative concrete admixtures that meet the needs of low clinker cements. Cooperation between industry, science and politics is crucial to achieving climate goals.

SUSTAINABILITY AND $CO2_2$ REDUCTION WITH INNOVATIVE CONCRETE ADMIXTURES

"CO_2 reduction is one of the biggest challenges for the cement industry. Concrete admixtures make an important contribution by sustainably reducing the amount of cement required in concrete production."

OUR SERVICE BOOSTS YOUR SUCCESS

APPLICATION AND CONCRETE TECHNOLOGY SERVICES

Our specialists support you from the initial concept to the final ready-to-sell product, selecting the optimal products from our range to meet your requirements.

PRODUCT DEVELOPMENT AND CUSTOMISATION

So you want to highlight the unique features of your concrete products? At Rhein-Chemotechnik GmbH our experts are here to help you. We can develop individual customer solutions.

WE DELIVER OUR PRODUCTS PERSONALLY

We use our own fleet to guarantee reliable delivery in Germany, Belgium, Luxembourg, Switzerland and the Netherlands.

CONCRETE ADMIXTURES

Concrete admixtures optimise the properties of alternative binders such as blast furnace slag, fly ash or limestone powder, and ensure workability. They allow for decreased clinker content in cement, reduce CO_2 emissions and promote sustainable construction methods without compromising strength or durability.

They also increase the energy efficiency of concrete production through shorter production times and support innovative construction methods – an important contribution to climate goals in the construction sector.

REDUCTION OF CEMENT CONTENT

Modern concrete admixtures are optimised for low clinker cements and reduce CO_2 emissions.

RESOURCE CONSERVATION

Concrete admixtures save water and enable the use of alternative binders.

ENERGY EFFICIENCY

Concrete admixtures improve energy efficiency in concrete production, optimise workability, shorten production times and minimise energy-intensive processes.

PRODUCT SELECTION

SUPERPLASTICISERS:
Improve the workability of concrete by increasing flowability while reducing water requirements.

AIR ENTRAINING AGENTS:
Improve the freeze/thaw resistance of concrete and increase its longevity.

RETARDERS:
Extend the workability of concrete, reduce material losses and promote efficient use of resources.

ACCELERATORS:
Shorten the curing time of concrete, enable faster construction progress and reduce energy requirements and resource consumption on construction sites.

DISCOVER ALL OUR PRODUCTS AT: WWW.RHEIN-CHEMOTECHNIK.COM

SUSTAINABLE SOLUTIONS FOR THE CONCRETE INDUSTRY

Rhein-Chemotechnik GmbH is a partner you can rely on for the development of new concrete mixes and the optimisation of production processes. Our modern concrete admixtures and high-quality surface protection products help you increase the efficiency and sustainability of your concrete production. Our solutions help conserve resources, improve production quality and reduce costs. We work closely with you to develop customised concepts that are perfectly tailored to your requirements.

FOR BETTER CONCRETE

CONCRETE ADMIXTURES THE KEY TO CO_2 -REDUCTION

Concrete admixtures improve the CO_2 balance in the concrete industry: they reduce the cement content, increase durability and enable the use of recycled materials. This saves resources and makes concrete more sustainable. Learn more about the benefits of our products and how they can make your projects more sustainable.
Every decision counts – let's make a difference together!

CONTACT
Rhein-Chemotechnik GmbH
Gewerbepark Siebenmorgen 8 · 53547 Breitscheid
Tel. +49 2638 | 9317C
E-Mail: info@rhein-chemotechnik.com · www.rhein-chemotechnik.com

Image: Photodesign Klaus Frenzel

SUSTAINABILITY

NEXT-GENERATION CONCRETE

www.rhein-chemotechnik.com