



Solutions for Industrial Minerals

Enhancing value for
everyday minerals



An evolving world accelerates growth for industrial minerals

Industrial minerals have shaped human history. These minerals are extremely versatile; most have two or more applications and span many markets. Diverse and complex mineralogy is a major challenge when processing industrial minerals. Unlike metallic ores, they often have variable and mixed compositions.

CEMTEC empowers industrial mineral applications with high-performance, process-driven solutions that meet the highest standards for quality and productivity in high-value products.



Focused products

Advanced technologies, specifically designed for industrial minerals processing



Predictive reliability

Optimal product selection based on accurate test data and design parameters



Optimizing productivity

Audit-led recommendations to optimize productivity while reducing downtime

CEMTEC helps you stay ahead of the curve

CEMTEC is the global leader in offering tailored solutions with advanced technologies specifically designed for industrial mineral processing. We aim to match each phase of the production process precisely to the customer's needs. Our advanced laboratory and pilot plant determine all the necessary properties to design optimised systems, guaranteeing future performance.

- Sustainable grinding flowsheets combining ball mill & vertical roller mill delivering higher productivity
- Improving recovery rates in the downstream process with efficient washing drums & scrubbers
- Improved separation accuracy for higher product quality with 3rd Generation fine classifiers
- Proven drying technology suitable for electric and multiple fuel heating
- Ensuring optimal product selection based on accurate test data and design parameters
- Advanced predictive maintenance to improve operational parameters and overall productivity

CEMTEC understands the challenges and has the vast experience to process multiple minerals such as **limestone, silica sand, bentonite, barite, talcum, phosphate, dolomite, titanium oxide, gypsum** etc.

Segment's most comprehensive offering across the value chain



Products

- Grinding Plants
- Ball Mills and Rod Mills
- Vertical Roller Mills
- Air Classifiers
- Mixers
- Drums
- Dryers



Services

- Retrofits & Upgrades
- Spares & Wears
- Pilot Testing
- Inspection & Training
- Service Contracts



Digital

- Particle Size Analyzer
- Gear Monitoring System
- myCemtec

