

Challenges in the timber industry

Client:

Glunz AG,
Meppen

Site:

Glunz-Werk Nettgau

KAEFER services:

Insulation of an area the size of two football pitches along with heavily vibrating machinery: a technical and logistical challenge managed by KAEFER.

Timeframe: May to September 2001

„Chipboard for Europe“. With a production volume of more than 2,500,000 m³, Glunz AG from Meppen is one of the biggest producers of timber materials in German-speaking Europe. Some 1,800 employees work at six factories in Germany and one in Switzerland. The new production facility at the Nettgau factory required KAEFER to fit an impressive 16,000 m² of insulation surface within 16 weeks. Pipes of up to 3 metres in diameter and rotating drum dryers 6 metres wide and 30 metres long were a particular challenge for the team from KAEFER. In Nettgau we were again able to show that every insulation problem can be solved with know-how, flexibility and experience.

> Heat insulation



> Cold insulation



> Noise protection



> Fire protection



> Scaffolding



Scope of work

- > 16,000 m² of insulation surface in a new production plant
- > Insulation on cyclones for drying wood chips, pipelines, ventilators and drum dryers
- > Thermal insulation and noise protection
- > Timeframe of 16 weeks until completion

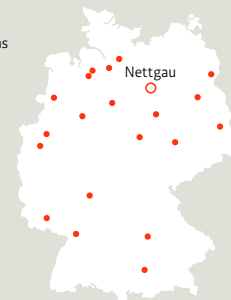
Implementation

- > Mineral wool insulation with sheet metal cladding
- > Insulation that is exposed to severe mechanical strains, such as drum dryers that vibrate strongly when operating

Customer benefits

- > KAEFER was able to complete this large-scale project convincingly by providing sufficient qualified staff, technical know-how and great flexibility.
- > The processing of timber products makes high mechanical and thermal demands of the insulation solution. Glunz AG chose KAEFER as a partner because of its technical versatility and long experience in the completion of large-scale projects.

Our locations
in Germany



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Are you interested in more examples of our services? A selection of references is available from www.industrie.kaefer.com



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