

Fude + Serrahn Milchwerke Coesfeld GmbH Packaging warehouse and cold storage facility in one

More space and a new cold storage facility – that's what the warehouse expanded by G+H offers at Fude + Serrahn Milchwerke in Coesfeld.



The team at G+H Kühlager- und Industriebau GmbH's Münster branch has expanded storage capacity at the Coesfeld site for Fude + Serrahn Milchwerke GmbH. Work on the warehouse took eight months. A three-part warehouse was created, consisting of a cold store, packaging materials warehouse, and transport corridor. In addition to expanding storage capacity for finished products and packaging materials, the packaging warehouse is now also equipped for later use as a cold storage facility.

CLIENT

Fude + Serrahn Milchwerke
Coesfeld GmbH

PROJECT

New construction of a refrigerated and packaging materials warehouse

EXECUTION PERIOD

11/2020–06/2021

INSULATED SURFACE

- 4.600 m² roof
- 2.800 m² facade
- 1.750 m² interior wall



G+H's scope of services included insulating the facade, including the corresponding steel substructure, and constructing the interior walls, also using 140 mm thick sandwich panels. Furthermore, the complete roof construction with 120 mm thick PIR insulation and trapezoidal sheet metal roofing was part of the scope of delivery.

The experts at G+H carried out the relevant structural calculations for the facade and roof covering. To ensure that the construction project remained on schedule, up to 18 fitters worked on the new building every day.



TASK

- Creation of a three-part warehouse
- Expansion of storage capacity
- Minimizing energy costs for storage

SOLUTION

- Installation of insulation panels on roof, interior walls, and facade
- Waterproofing the roof
- Roofing with trapezoidal sheets

ADVANTAGE

- Expansion of storage capacity
- Conversion of the packaging warehouse for additional use as a cold storage facility
- Reduction of energy costs through optimal insulation