

Warehouse Gerriets, Umkirch

Owner: Gerriets Group GmbH Co. & KG

Architect: OAI Haller Architekten, Freiburg

Structural Eng.: Müller + Klein, Freiburg

Approving Eng.: Dr. -Ing. Ralf Egner, Kirchzarten



Execution details

Product: CBCM

Surface: ~ 800 m²

Max. span: 20,50 m

Slab thickness: 60 cm



Nutzen

Application reason: span

Concrete reduction (total): 87 m³

Load reduction (total): 2200 kN

Reduction of CO₂ emissions: 17 t



Special features

Exposed concrete

Limited load due to earthquake resistance



Contractor

Bold GmbH, Achern

Year of completion

2007

