

Neuer Wall 34, Hamburg

Owner: Privatperson

Architect: KBNK Architekten, HH

Structural Eng.: Wetzel & von Seht, HH

Approving Eng.: WTM, HH



Execution details

Product: CBCM

Surface: ~ 2'000 m²

Max. span: 10,3 m

Slab thickness: 35 cm



Benefits

Application reason: load reduction
large span

Concrete reduction (total): 125 m³

Load reduction (total): 310 t

Reduction of CO₂ emissions: 26 t



Special features

- Congestion, difficult space conditions
- CBCM cages positioned on semi-precast elements



Contractor

Porr AG, HH

Year of completion

2006

