

## Neumarkt 1, Wuppertal

Owner: Bauwert Development

Architect: NPS Tschoban Voss GbR

Structural Eng.: Sander Ingenieure

Approving Eng.: KHP Frankfurt



## Execution details

Product: CBCM-E-225

Surface: ~ 10'000 m<sup>2</sup>

Span: 10 x 10 m

Slab thickness: 35 cm



## Benefits

Application reason: flat slab

Concrete reduction (total): 380 m<sup>3</sup>

Load reduction (total): 950 t

Reduction of CO<sub>2</sub> emissions: 80 t



## Special features

Building on existing foundation

Special solution against solution with beams



## Contractor

BSS Beton-System-Schalungsbau GmbH

## Year of completion

2008

