

Office building CODICO, Perchtoldsdorf

Owner: CODICO GbmH, Perchtoldsdorf

Architect: aha Andreas Hawlik Architekt, Wien

Structural Eng.: rwt+ DI Dr. R. Woschitz



Execution details

Product: CBCM-E-360 on semi-precast

Surface: ~2'250m²

Span: ~10m grid, 5m cantilever arm

Slab thickness: 52 cm



Benefits

Application reason: Span

Concrete reduction (total): 240 m³

Load reduction (total): 6'000 kN

Reduction of CO₂ emissions: 46 t



Special features

Slab with integrated conduct pipes

Extreme cantilever arm of 5 m on both sides

10m lange Elementdeckenplatten als verlorene Schalung – exposed soffit



Contractor

PORR-GmbH, NL. Wr. Neustadt

Year of completion

2007

