

Plot Richti, Headquarter Allianz Suisse, Wallisellen

Owner: Allreal Generalunternehmung
Architect: Wiel Arets Architects, NL
Structural Eng.: JägerPartner AG, Zürich
Contractor: Feldmann Bau AG, Bilten
Frame contractor: Allreal GU AG, Zürich



Execution details

Product: CBLM-E-225 / 270 / 315
Surface: 21'000 m²
Span: up to 10.80 m
Slab depths: 38 / 44 cm



Cobiax benefits

- load reduction
- earthquake resistance
- CO₂ reduction

Concrete reduction: ~ 3165 m³
Load reduction: ~ 8250 to
Reduction of CO₂ emissions: ~ 633 to



Special features

Cobiax-slab in combination with post-tensioning
Weight reduction
Adaptability to house automation



Year of completion

2014

