

## SEW, Bruchsal

Owner: SEW Immobilien GmbH

Architect: Martin Kohlbauer, Wien

Structural Eng.: Riedel Ingenieurbüro,  
Schwieberdingen

Approving Eng.: Ingenieurgruppe Bauen, KH



## Execution details

Product: CBCM

Surface: ~ 3'500 m<sup>2</sup>

Span : 10,5 x 7,8m

Slab thickness: 36, 45, 50 cm



## Benefits

Application reason: load reduction  
large span

Concrete reduction (total): 300 m<sup>3</sup>

Load reduction (total): 750 t

Reduction of CO<sub>2</sub> emissions: 60 t



## Special features

Application of Pro-Line cages integrated in  
the semi-precast element



## Contractor

Heberger Bau AG

## Year of completion

2005

