



## BLAIBACH CONCERT HALL, GERMANY

**PROJECT.** In the heart of a small village in the Bavarian Forest, Blaibach Concert Hall was erected as a high-class chamber music hall seating 200. The project was based on the initiative of baritone Thomas E. Bauer with the aim of letting the Bavarian Forest audience experience classical music performed by famous artists at the highest artistic level.

The building's unusual architectural design as a tilted, large cube as well as the auditorium's wall and ceiling surfaces made of a special light concrete characterize it as a truly exceptional and spectacular venue.

**ACOUSTICS.** Equally impressive is the concert hall's acoustics. In close cooperation with architect Peter Haimerl, Müller-BBM developed the sophisticated design and arrangement of the auditorium's surfaces and the resulting propagation of sound – which then was even refined by means of acoustical computer models and by taking into account the latest findings in room acoustics research. Between the layered concrete surfaces as well as under the seats, invisibly installed sound absorbers optimize the acoustics over the entire frequency range. As a result, artists as well as journalists praise the uniquely transparent and vibrant sound in the concert hall.



### CLIENT

Community of Blaibach

### ARCHITECT

Peter Haimerl Architektur, Munich

### PROJECT DATA

Planning and construction period	2012 - 2014
Gross floor area	400 m <sup>2</sup>
Cost of construction	approx. 1.6 million euros

### SERVICES RENDERED

Room acoustics  
Consulting, simulations



1 Inside the auditorium: view to the stage  
2 View of the lateral wall  
3 Detail of the wall design  
4 Auditorium with audience and musical ensemble  
5 Exterior appearance: a monolithic building  
Pictures: Edward Beierle, Müller-BBM