

## Temporary Trade Show Hall of BMW AG for the IAA Frankfurt 2003 + 2005

The primary supporting structure is a hall framework made of steel which is equipped with membrane cushion of different sizes on the outside and inside – between the membranes, stair turrets, hall entrances, BMW logos and “communication elements” are inserted. Furthermore, single-layer ceiling elements are suspended in the interior space.



### Project data BMW-Pavillon IAA 2003 / 2005

Architect	Atelier RATZ GmbH, Berlin
steel planning	NÜSSLI / Tobler Stahlbau AG
membrane planning	form TL Ingenieure für Tragwerk und Leichtbau GmbH, Radolfzell
Dimensions of the hall	45 x 75 metres, total height 15 metres
External façade (104 cushions)	2,507 sq.m of membrane surface
63 Interior cushions	1,470 sq.m of membrane surface
Ceiling elements	2,300 sq.m membrane surface