Osterhofen indoor swimming pool

Duscher/Fürstenzell, 2010

The architects at Duscher came up with something quite special for the new indoor swimming pool in Osterhofen. In order to create a particularly pleasant atmosphere, both ceilings and walls were designed with sound-absorbing ceiling tiles with Rg 2,5 - 16 % perforations. Wall elements, powder coated in various shades of yellow and green, provide colourful accents with a seemingly flowing colour transition.

In order to comply with the special requirements for an indoor swimming pool, the ceiling tiles were designed in aluminium and the substructure was provided with a C4 coating for extremely corrosive environments, in accordance with DIN EN ISO 12944-2 "Corrosion protection of steel structures by protective paint systems". Both the ceiling and wall cladding were designed as a hang-in system.

Project data

Perforation:	Rg 2,5 - 16 %
Colour:	RAL 1003, 1023, 1015, 1018, 6010, 6017, 6018, 6019, 9010
System:	Acoustic walls: hang-in system, ceiling: hang-in system
Function:	Acoustics, serviceability, C4 corrosion resistance







