

Project Report/December 2023

## Still a “Yellow Angel” after more than 10 years: StoFloor Industry Elastic IB 500

The ADAC Ostwestfalen-Lippe e.V. (General German Automobile Association, branch Ostwestfalen-Lippe) had its new office in Bielefeld coated with the **StoFloor Industry Elastic IB 500** flooring system in 2012 - of course in the Club's ADAC yellow well known in Germany.

The elastic coating system has been encountering a lot of public traffic there for more than a decade. In the agency, staff members take care of mobility, insurance, travel and vacations for their members. The approximately 1,000 square meter agency is, among other things, equipped with desks and waiting areas. Exhibition stands on wheels are also moved on the floor every day. Despite all these demands, **StoFloor Industry Elastic IB 500** looks nearly the same as when the agency was re-opened after refurbishment over 10 years ago. Weekly cleaning using care dispersions have also contributed to this. The surface is first cleaned of dirt and then treated with the dispersion. This means that the high-quality appearance and its radiance are permanently preserved. Of course, the coating system is low in emissions. It meets the German AgBB\* test criteria as well as the European requirements according to REACH.

### Properties of **StoFloor Industry Elastic IB 500**

- StoCretec PUR floor coating system
- For public and commercially-used hall area
- For concrete, cementitious screed and mastic asphalt screed substrates, other on request
- Crack-bridging
- Low-emission
- Medium mechanical and chemical resistance
- Limited combustibility system build-up
- In accordance with EN 1504-2 and EN 13813
- Tested system build-up with voluntary external monitoring
- High number of long-term references
- Colour spectrum RAL colour fan K 5, StoColor System, NCS, other

## Who & What

Project:	Agency Office ADAC, Bielefeld, DE		
Investor:	ADAC Ostwestfalen-Lippe e.V., Bielefeld, DE		
Planner:	brüchner-hüttemann pasch bhp Architekten+Generalplaner GmbH, Bielefeld, DE		
Applicator:	Großmann & Stühmeier GmbH, Bad Oeynhausen, DE		
Realisation:	6/2012		
StoCretec Competence:	<b>StoFloor Industry Elastic IB 500</b>		
	Priming and	StoPox GH 205	
	Levelling coat	StoPur IB 500	
	Coating	in RAL Design 0907060	
	Sealing coat	StoPur WV 150 RAL Design 0907060	

(German AgBB<sup>†</sup> German Committee for Health-related Evaluation of Buildings)

Photos: StoCretec







