

Project Report/May 2025

Floor coating for Butcher Schmid's Sausage Kitchen

In July 2024, Schmid's butcher shop reopened the former Rohmoser butchery in the town centre of Peiting, in the Upper Bavarian district of Weilheim-Schongau, Germany. Extensive refurbishments were required beforehand. The family business invested in modern oven and machinery equipment, as well as in refrigeration and cooling technology. A modern shop was designed, offering the butcher's home-made meat and sausage products, as well as a daily changing lunch menu and fresh baked goods from the local bakery.

The new butchery and shop tenant also had the connected sausage kitchen and its access area completely refurbished. After preparing the substrate by shot blasting, the specialist applicator applied **StoFloor Industry Elastic WHG Deck 100**. This epoxy resin coating system from StoCretec has high static crack-bridging properties. It impresses with its very high mechanical resistance. The coating system is suitable for the traffic using standard shelving and sausage trolleys without any problem. Thanks to its high chemical resistance, the floor coating is very easy to clean and disinfect. For occupational safety in the butchery's sausage kitchen, it was also crucial to create a slip-resistant surface. A slip-resistance class of R13 V8 is required for meat processing areas and sausage kitchens. This was achieved by broadcasting the coating with Sto-Siliciumcarbid F 20.

Since the sausage kitchen premises do not have a basement below it, the construction team opted for a two-layer primer with StoPox GH 205. The low-emission epoxy resin in accordance with the criteria of German Committee for Health-related Evaluation of Building Products (German AgBB) from StoCretec is tested for rising damp. It shows very good adhesion to the substrate, and it contains de-aeration additives.

Since its opening, the butchery, which continues to operate under the known name of Rohmoser, and the attached shop have been a new attraction in the centre of Peiting, offering culinary variety, fresh meat products, party service and much more.

Properties of **StoFloor Industry Elastic WHG Deck 100**

- StoCretec EP coating build-up

- Statically very good crack-bridging properties (0,4 mm)
- Very high mechanical resistance
- Suitable for traffic with polyamide, Vulkollan, or solid rubber tires
- Very high chemical resistance to test and special media
- Good cleanability
- Broadcasted, slip-resistant surface, various test certificates available
- In accordance with EN 13813

Who & What

Project:	Butcher's sausage kitchen floor coating, Peiting, DE	
Investor:	Schmid GmbH, Peiting, DE	
Applicator:	Christoph Berger Holz- und Bautenschutz, Hohenpeißenberg, DE	
Realisation:	6/2024	
StoCretec Competence:	StoFloor Industry Elastic WHG Deck 100	
	Primer	StoPox GH 205, 2 layers
	Intermediate coat	StoPox WHG Deck 100
	Broadcast	Sto-Siliciumcarbid F 20
	Sealing coat	StoPox WHG Deck 100

Photos: StoCretec



Photo: Schmid GmbH







