

OBJECT INSIGHT

INSIGHT INTO VERY SPECIAL OBJECTS

INDUSTRY AUTOMOTIVE, GARAGES, CAR PARKS AGRICULTURE FOODSTUFFS HEALTHCARE OFFICES AND PUBLIC FACILITIES EXTERNAL SURFACES SPECIAL SOLUTIONS



Wall coating in the shower area

The Object

Wall covering in the shower cabins of the volunteer fire brigade
D-89312 Günzburg

Category: Showers

Area size: 30 m²

Completion: June 2020

Wall covering:

Jointless, decorative wall covering

Area type:

Wet surfaces in hygienic areas

Requirements:

Liquid-tight, decorative surfaces, installed without joints and from one single mould



Insight: Hygienic eye-catcher

With their fiery red design, the wall and floor coverings in the bathrooms and changing areas cannot be overlooked. The system's excellent properties, such as its good cleanability and low emissions, make it the perfect solution for the shower cubicles of the Günzburg volunteer fire brigade.



Jointless and liquid-tight floor-wall transition for a high level of cleanliness and reduced susceptibility to soiling.

KLB DECOR LOW-VOC WALL PU

SPECIAL SOLUTIONS / FUNCTIONAL WALL COATINGS

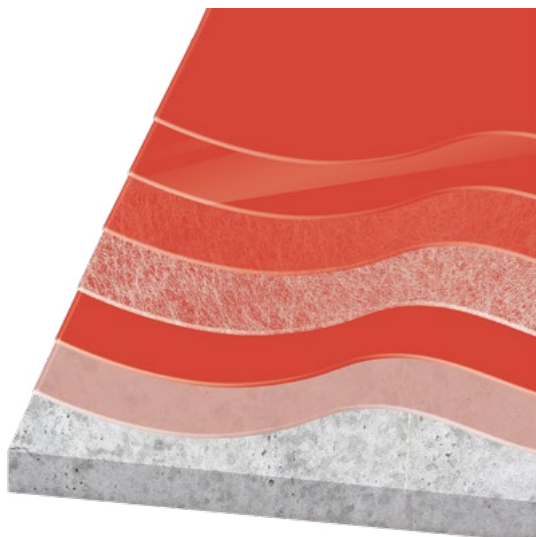


System N2 KLB DECOR LOW-VOC WALL PU can be used here as a high-quality and multi-layer wall or ceiling covering. The incorporated reinforcement fleece ensures high crack bridging and helps to create a jointless, robust and hygienic wall coating.

The finish at drains as well as the transition from floor to wall were made waterproof with sealing ribbons and sleeves. The smooth surface is easy to clean and hygienic with low susceptibility to stains. This facilitates cleaning and maintenance.

For recreation rooms such as the showers of the volunteer fire brigade, the coating to be installed generally had to have moderate emission levels. The correspondingly low values of the system build-up are certified with the "Indoor Air Comfort Gold" label.

To match the floor covering, the walls of the shower cabins were also coated in a striking red. A light-stable, matt sealer in the same colour gives the surface its uniform appearance. Increased resistance to permanent wet exposure can be optionally achieved with the transparent top sealer **PU 882**.



Matt sealer
KLB-SYSTEM POLYURETHAN PU 806 E - Wall

Second fine trowelling layer with
KLB-SYSTEM POLYURETHAN PU 662

Fine trowelling with **KLB-SYSTEM POLYURETHAN PU 662**

Wall coating with **KLB-SYSTEM POLYURETHAN PU 662** and reinforcement fleece **KLB-Armierungsvlies VA 1044**

Levelling layer with **KLB-SYSTEM POLYURETHAN PU 662**

Primer **KLB-SYSTEM EPOXID EP 727 E**



The systematic approach to great flooring.

You can find more systems and references on our website:

www.klb-koetzal.de/en/systemfinder

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