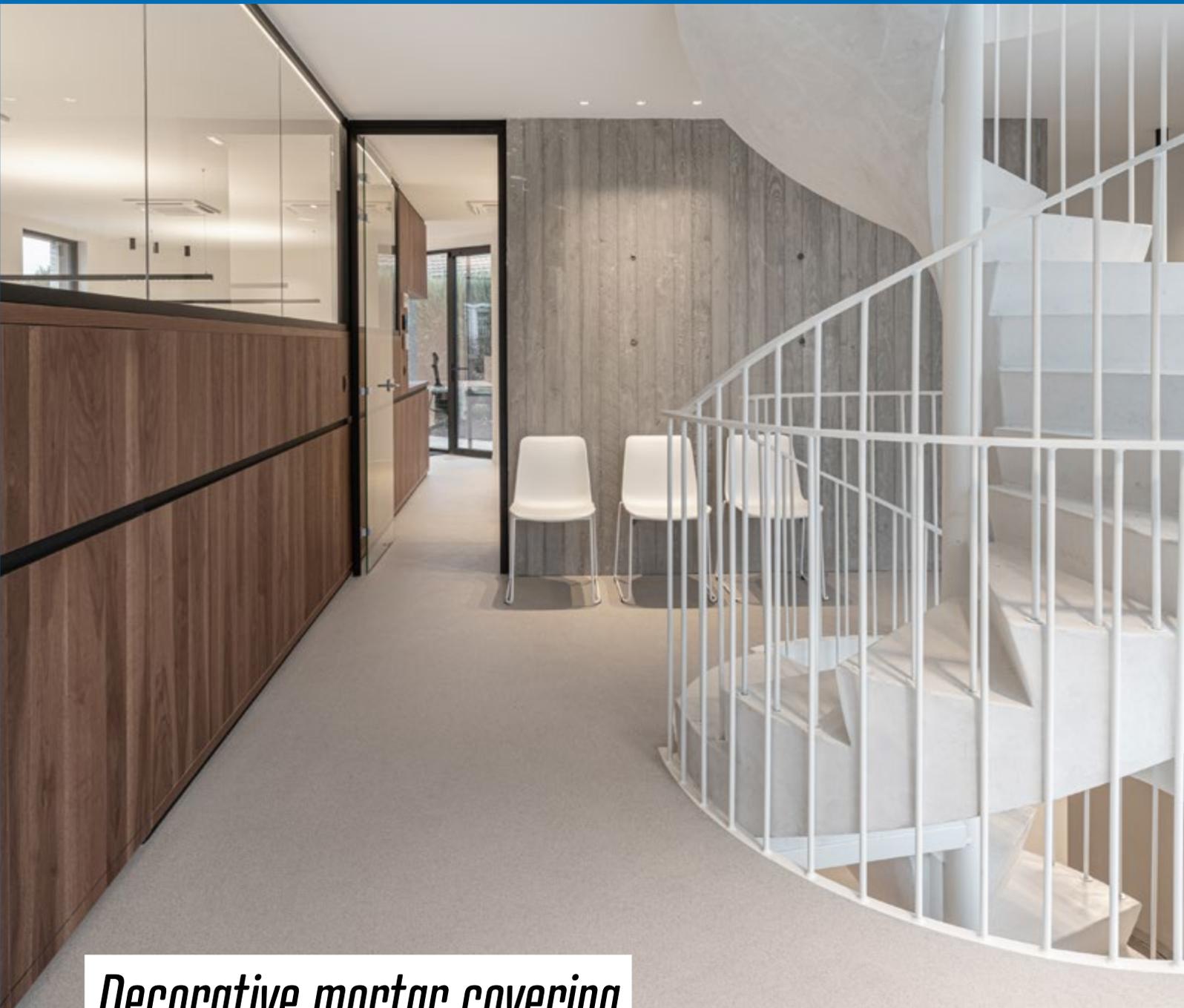


OBJECT INSIGHT

INSIGHT INTO VERY SPECIAL OBJECTS

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



*Decorative mortar covering
in a real estate agency*

The Object

Mortar coating in an
estate agent's office
B-1600 Sint-Pieters-Leeuw

Category: Office,
reception area

Area size: approx. 170 m²

Completion: Nov 2021

Floor covering:

Coloured sand mortar coating
with focus on aesthetics, ease
of maintenance and wear
resistance

Area type:

Office area and visitor's
reception over two floors
with high light incidence

Requirements:

Jointless, easy-to-clean and
mechanically stable coating



Insight: Out-of-the-ordinary

A coloured mortar flooring is suitable for all offices or administrative buildings, as it is extremely robust and insensitive, even to daily wear and tear. Transparent sealants provide protection against sunlight or yellowing and contribute to good cleanability.



The mineral look blends in perfectly with the modern interior style.



Easy-to-clean and robust surface – even with daily use.

Coloured sand mortar coating

OFFICES AND PUBLIC FACILITIES / OFFICE AND ADMINISTRATION

The use for both administrative work and client visits required an abrasion-resistant, hard-wearing and easy-to-clean floor coating. When converting a former residential building into an office, the new flooring was to create an inviting, bright room atmosphere.

Its mineral look fulfilled the architects' intention of giving visitors a discreet, professional impression of the premises. The very high wear resistance and excellent cleaning properties achieved by the jointless design make this floor covering the right choice here. Some walls were also coated with **KLB-SYSTEM POLYURETHAN PU 806 E - Wall**, which contributes to an effective flowing transition between floor and walls.

For this particular project, the universal primer **KLB-SYSTEM EPOXID EP 5520** was scattered with quartz sand **KLB-Quarzsand 0.3/0.8 mm**. A mortar coat consisting of a light coloured sand mixture and the binding agent **KLB-SYSTEM EPOXID EP 158** was applied in a layer thickness of 5 to 6 mm. Two subsequent colourless sealing layers of **KLB-SYSTEM EPOXID EP 172** as well as the visually appealing matt top sealer **KLB-SYSTEM POLYURETHAN PU 811 E** were used to finish off the build-up.

These three sealing layers in total give the flooring very good mechanical resistance. The light-stable formulation of the products guarantees a permanently non-yellowing appearance, despite high incidence of light.

Attention: differing system build-up!



The object shown has a special build-up. The installation technique and product composition for this flooring was developed and implemented by our customer. The tested and proven KLB systems provide a reliable basis for many such out-of-the-ordinary applications. For special circumstances or if you have individual design requirements, you can also optionally supplement or adapt our systems with other products from our high-quality portfolio. KLB consultants will be happy to answer any technical questions you may have. You can find KLB systems recommended by us on our website at:



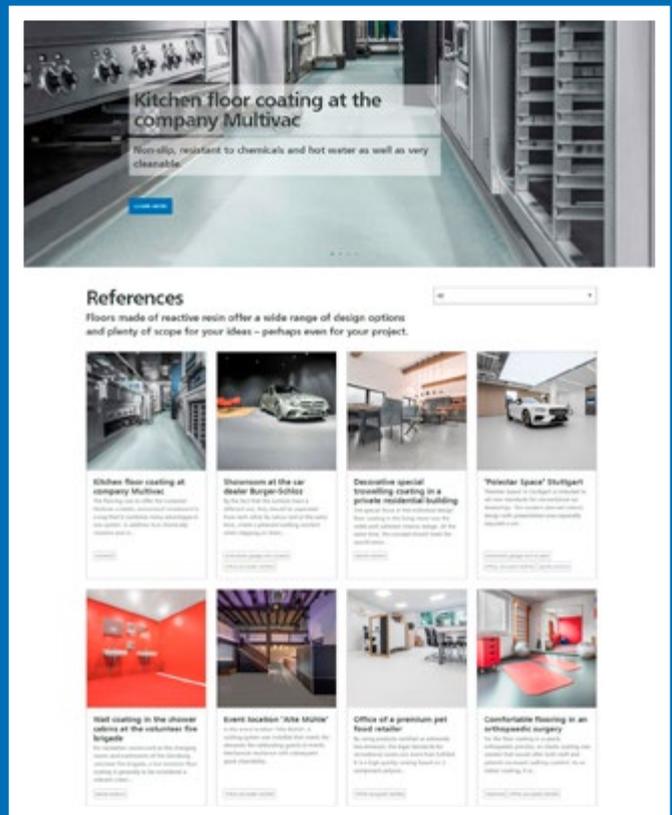
www.klb-koetzal.de/en/systemfinder



Scan the QR code on your smart phone or open the following link to get to the digital version:
www.klb-koetzal.de/en/references/offices-and-public-facilities/real-estate-agency-picke-mortar-covering

The systematic approach to great flooring.

You can find more systems and references on our website:



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Please note: This Object Insight brochure shows exemplary build-ups for a specific area of application. It does not replace qualified, object-specific advice from KLB for your project. All stated information is based on our experience and technical preparation. We guarantee the correct and proper quality of our products. We do not assume responsibility for the work not carried out by us, since we have no influence on the processing or processing conditions on site. We recommend on-site trials to be conducted in individual cases. In addition, our "General Terms and Conditions" apply.



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