

# OBJECT INSIGHT

INSIGHT INTO VERY SPECIAL OBJECTS

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



*Paving joints at Gut Aiderbichl*

**KÖTZTALER**



# The Object

Paving joints in animal shelter Gut Aiderbichl  
94469 Deggendorf,  
GERMANY

**Category:** External surfaces  
**Area size:** 648 m<sup>2</sup>, 60 m<sup>2</sup>  
**Completion:** October 2022

**Floor covering:**  
Granite stone paving with  
high-quality and drainable  
joint mortar

**Area type:**  
Traffic areas on a terrace and  
farm

**Requirements:**  
Decorative look, prevention  
of weed growth and  
resistance to mechanical  
loads from animals, people  
or machinery

**Colour tone:**  
Gneiss (white-grey)



## *Insight: Visual enhancement*

The evenly applied grouting material ensures a beautiful appearance of this outdoor surface. The paving stones are reliably held in shape, exactly as they were paved in a straight line. Since the mortar is water-permeable, rainwater can easily run off. It also prevents weeds from growing over and through.





A well-kept appearance combined with a mechanically resilient surface.



The drainable joint mortar prevents weed growth.

# ***KÖTZTALER ColorType EP 104 Pflasterfuge***

## *EXTERNAL SURFACES / DECORATIVE PAVING JOINTS*

Our 2-component and epoxy-based **KÖTZTALER**-joint mortar is used for grouting new paving surfaces or for renovating existing stones. The material is suitable for cobblestone, natural or artificial stone joints.

At the Gut Aiderbichl animal shelter, the approx. 648 m<sup>2</sup> outdoor terrace was renovated with granite stones and grouted with **KÖTZTALER ColorType EP 104 Pflasterfuge**. The stones have a length of 16 - 24 cm, a width of 16 cm and a height of 8 to 10 cm. The joint depth is 3 cm. A second, smaller area with approx. 60 m<sup>2</sup> and small granite pavers of 8/11 cm was also renovated. These two granite stone surfaces were sawn, blasted and their edges split.

The **EP 104 Gneis** paving grout has a creamy and groutable consistency after mixing. This facilitates the even insertion of the material into the joints with the rubber scraper. After complete hardening, the joint is resistant to wear, weather, frost or de-icing salt and therefore very durable. The surface can be cleaned with a high-pressure cleaner or a vacuum sweeper.

The grouting fulfils high visual requirements and keeps the paving stones in shape. It also prevents the joints from washing out and weeds from growing. The material's drainage capacity allows rainwater to seep away. Occasional driving of heavy vehicles or permanent car traffic of up to < 3.5 t is possible without any problems due to the high mechanical load-bearing capacity.

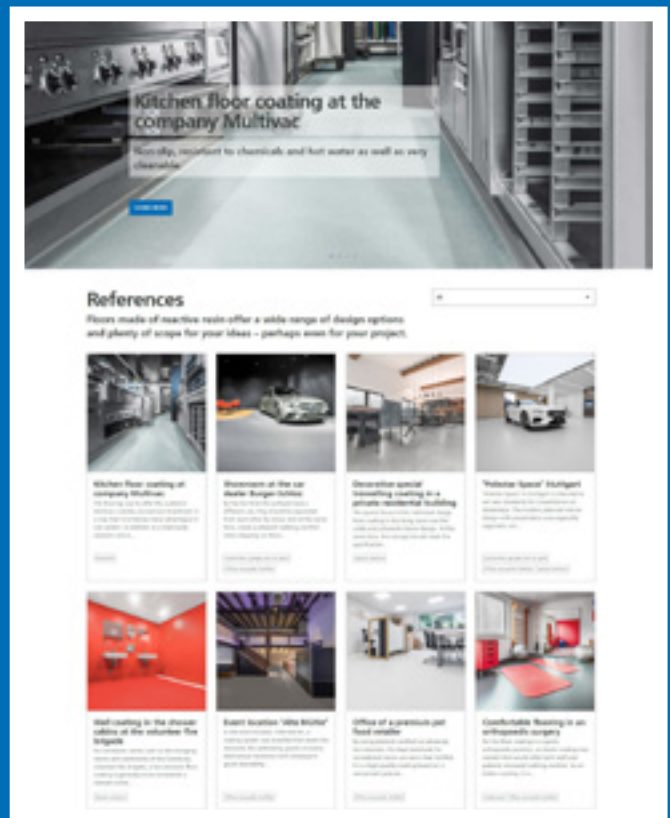


## The systematic approach to great flooring.

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