



Expect more from your floor.

Silikal® reactive resin floor in the Agricultural Centre West in Imst, Tyrol

Project information
Agriculture



Farmers are ma

... just like the Silikal reactive resin

For the clients, it was important that their new floor should guarantee easy maintenance, optimal cleaning, high slip-resistance and quick curing times. With the Silikal reactive resin floor, they found the perfect solution for their project, the Agricultural Centre West in Imst, Tyrol/Austria.

The modern marketing centre was opened in October 2010 after a construction period of approximately two years. Its centrepiece is a generous, sheltered foyer. On

the one side, it connects to the auction hall, which is encircled by a gallery. On the other, you can find the restaurant, offices and function rooms. Every year, around 9,000 livestock animals are marketed at the Agricultural Centre. And that means a lot of footfall – some heavy, some not so heavy – on the new Silikal reactive resin floor.

In the auction hall, the floors of the stands and the all-round gallery were coated with a grey methyl methacrylate (MMA) flooring. The

coating was, of course, seamless, and the grey colour was provided courtesy of the interspersed colour flakes. The required slip-resistance, crucial for the steps in particular, was also integrated for safety reasons. As such, the steps were completely coated. In this way, the spectator areas can easily be kept clean, and ultimately, the combination of grey floor and the light wood of the seating should continue to look well maintained in the future. Even the wooden galleries received a Silikal floor



de of strong stuff

floor in the Agricultural Centre West



once they had been primed and levelled. The floors were also coated with reactive resin in the restaurant, kitchen, foyer and offices, although here, coloured quartz was used to provide the colour. For Silikal, individual colour preferences are no problem: The large colour palette can cater for customer requests ranging from old rose to lemon yellow.

The quick setting nature of the floor was also necessary at the Agricultural Centre West. The floor

was laid swiftly on the new screed and, just two hours later, the new floor achieved full mechanical resistance. With this “beast” of a project, the practical suitability of Silikal reaction resin floors has been demonstrated time after time.

Project data

Premises:

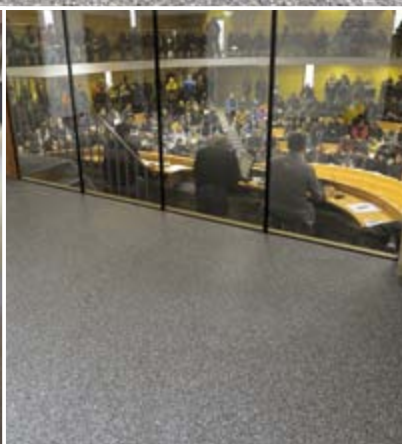
Agrarzentrum West
6460 Imst/Tyrol, Austria

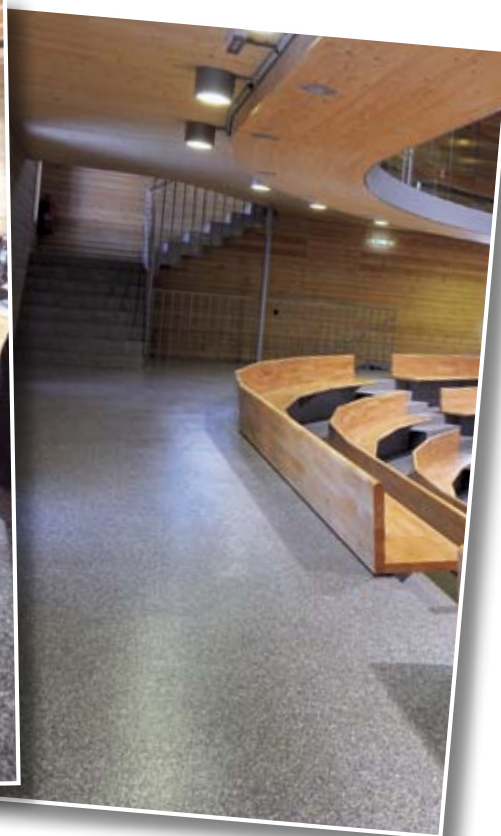
Coated surfaces:

Stands, steps, gallery, restaurant, kitchen, offices and corridors, a total of 1,500 m².

Material:

Silikal MMA reactive resin, systems B (in wet areas) and C (in dry areas), primed, colour flakes floors (sealed with R 71 RE) and coloured quartz floors (sealed with R 81).





Your call – Silikal!
An overview of the advantages.

Hygienic and clean ...

- Monolithic, seamless surface
- Resistant to alkalis, acids, greases, oils, salts and other aggressive media
- Easy to take care of

Safe ...

- Anti-skid surface grades
- Wear and tear resistant
- Can withstand hot and cold

Quick and beautiful ...

- Extremely short curing times; no interruptions in business when renovations are made!
- Easy to apply, even at temperatures below zero
- Selection of appealing colours, e. g. with coloured quartz sand or flakes mixtures as standard



Silikal production and administration in Mainhausen, near Frankfurt/Main, Germany.



Certified Quality and Ecology Management Systems
Reg. No. 73 100 / 104 663



Certified according to AgBB evaluation scheme



Ask about our Colour Concept!

We see to the best solution.

The best solutions require know-how and experience. We can provide it.

When we go out on site to analyse a problem, we know what we're doing. Practical help, friendly and, of course, reliable.

Contact us. We would be pleased to go into detail with you—at no cost or obligation to you, of course.

All details given above can only serve as general information. The various working conditions or circumstances beyond our control and the many different materials in use exclude any claim which might arise out of the information contained herein. In case of doubt, we recommend that you make sufficient trials on your own.

Your expert applicator:



Expect more from your floor.

Silikal GmbH

Reactive resins and polymer concrete for industrial floors and civil engineering projects

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