



Protecting floors and buildings.

Silikal Reactive Resin Flooring at
**Mannesmann subsidiary Excentra,
Fellbach / Germany**



Expect more from your floor.



Floor Renovation with Silikal Reactive Resins at **Mannesmann subsidiary Excentra**

Extensive renovations were the order of the day at the Excentra GmbH & Co. KG in Fellbach near Stuttgart, a metalworking subsidiary of Mannesmann-Rexroth: Around 7,000 m² of industrial flooring had to be systematically refurbished using a heavy-duty reactive resin coating from Silikal in Mainhausen near Frankfurt.

Everything at this highly specialized Stuttgart company revolves around "stretching ... pressing ... lifting ... moving."

Excentra is a leading manufacturer of hydraulic components such as valves, pumps, pressure switches, storage safety blocks, hydraulic engines, elongating equipment and much, much more for the engineering industry. It also supplies technical factories with custom-made control blocks and hydraulic equipment offering capacities ranging from 5 to 30,000 litres.

The company expects as much from its floor as its customers do from its products. As part of a comprehensive overhaul of its plant, Excentra decided to completely re-coat all the floors in its plant with methylmethacrylate (MMA) resins, a step which has proved invaluable since in daily operation. The floor has shown itself able to withstand the load of workers, machines and metal parts. It even holds up under the weight of electronic stacker trucks and other transport vehicles that drive over it all day long.

Not to mention the motor oil that often drips onto the floor. All this makes it especially important for the company to have a floor which is reliably sealed, monolithic and seamless, particularly because the company is the first in the southern German state of Baden-Württemberg to fulfil the strict environmental standards in the DIN ISO 14000.

And last but not least, Excentra is a company that values a pleasant working environment for its staff of almost 175. With a floor from Silikal that always looks clean and inviting, the company has found what they were looking for. In their case, it was a hard surface in a soft, friendly, relaxing green.





Silikal floors for
METAL WORKING INDUSTRY

3

Silikal reactive resin floor: a real work-out



“Stretching ... Pressing ... Lifting ... Moving”

Silikal
made in Germany
since 1951



Silikal. One name for all floors.

Your call – Silikal!

The best at a glance:

Hygienic and clean

- ▶ Monolithic, seamless surface
- ▶ Resistant to alkalis, acids, greases, oils, salts and other aggressive media (for details, see the Technical Data Sheet)
- ▶ 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



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



Our products are certified by HACCP international



Our products comply with the Halal european guidelines



Certified according to AgBB evaluation scheme



Ask about our Colour Concepts!



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.



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



Protecting floors and buildings.

Silikal GmbH

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

Ostring 23
D-63533 Mainhausen – Germany

Phone: +49 (0) 61 82 / 92 35-0
Fax: +49 (0) 61 82 / 92 35-40

mail@silikal.de
www.silikal.de

Expect more from your floor.

PI3/1#4948/1507/www

Your expert applicator:

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.

We are there for you around the clock.
Our Silikal hotline

Tel. +49 (0) 61 82 / 92 35-0

is manned day and night.

