



Protecting floors and buildings.

Silikal Reactive Resin Flooring for
shrimp supplier “de Beer” in Greetsiel



Expect more from your floor.



Hygienic, clean and durable:

Commercial shrimp supplier in Greetsiel relies on reactive resin floors made by Silikal



The de Beer GmbH & Co Krabbenhandels KG, based in Greetsiel, is Germany's largest distributor of shrimps. Its produce is caught by a total of 34 cutters that fish exclusively on the company's behalf. De Beer's 15 refrigerated lorries deliver the "North Sea shrimps" – fresh as well as frozen – to fishmongers, hotels, supermarkets, wholesalers and manufacturers of delicatessen products: first-class quality guaranteed. Hygiene and cleanliness in their manufacturing operations – not to mention on the floor – go without saying. The new manufacturing hall was built on company premises in Greetsiel at the beginning of 2011. Because de Beer wanted the new facilities to be equipped with the same high quality flooring which has been proved successfully in the existing halls, the shrimp distributors decided again on a Silikal reactive resin floor.

The new floor, with a surface of 1,800 m², was applied with resins based on methylmethacrylate (MMA): in the preparation rooms, cold rooms and packing stations, as well as in the hallways and aisles, palletising area and beneath the box wash

system. Crucial for the company and its sensitive products is still the sealed, seamless surface that makes the floor hygienically impeccable and safe. The new processing hall fulfils the strictest hygienic requirements.

Therefore, it was also essential that the more than 100 running metres of stainless steel drain channels and various gullies had to be integrated with technically skilled craftsmanship. Coving placed along the skirting protection also ensures a leak-proof connection to the wall. As a result, the MMA flooring which can stand cleaning agents, salt water, shrimps and fish can also be flooded once in a while.

For the step security of the employees the floor has also been scattered with coloured quartz sand to increase slip resistance. The floor can also withstand heavy loads: It can safely stand handlift trucks and forklifts that transport the shrimps. Thanks to the rapid hardening time of just one hour, the subsequent works during the new construction did not have to be held up for long.







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



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Our products comply with the
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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.



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Protecting floors and buildings.

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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.

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

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is manned day and night.



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