



BUILD – RENOVATE – REPAIR

RZB Instant concrete

quick-setting concrete



TECHNICAL INFORMATION

Grain	0 – 8 mm
Colour	grey
Processing temperature	≥ +5 °C
Processing time	approx. 5 minutes

All data are average values that were determined under laboratory conditions according to relevant test standards and application tests. Deviations are possible under practical conditions.

PROPERTIES

- Grain size: 0 – 8 mm
- no mixing
- versatile use
- mineral
- rapid hardening

APPLICATIONS

- for rapid mounting and fixture of fence posts, rotary clothes driers, signs etc.
- for producing small foundations
- not suitable for DIN-critical components
- for interior and external use

QUALITY

- high-quality binders according to DIN EN 197-1
- mineral aggregates in favourable composition

SUBSTRATE

The soil must be load-bearing and well compacted.

A sufficiently large hole or trench must be dug for the installation of the component. Before application, the side and bottom surfaces must be pre-wetted, but avoid puddling.

PROCESSING

Do not process at air, material and substrate temperatures below +5 °C.

Depending on the air and ambient temperature, hardening begins after approx. 5 minutes. Additional fixing of the components is then no longer necessary. After approx. 1 hour, the components can be loaded. Complete hardening is achieved after 28 days.

The dry mix should be placed in layers of approx. 10 - 15 cm and then watered with the appropriate amount of water from the watering can. After the water has completely penetrated, the following layer can be filled with dry mix and watered. If necessary, compact the material. The surface must then be smoothed.

The constructed components and surfaces must be protected from unfavourable weather conditions (strong sunlight, wind, driving rain, frost, etc.).

Clean all tools and equipment with water immediately after use.

WATER REQUIREMENT / YIELD

Bag	Water requirement	Yield
10 kg/bag	approx. 1.3 l	approx. 5.2 l
25 kg/sack	approx. 3.0 – 3.5 l	app. 13 l

CONSUMPTION

Consumption: approx. 20 kg per m² area and cm layer thickness



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EXCAVATION

Length [cm]	Width [cm]	Depth [cm]	Material requirement
30	30	20	36
30	30	40	72
30	30	60	108
60	60	20	144
60	60	40	288
60	60	60	432
100	100	20	400
100	100	40	800
100	100	60	1200

STORAGE

Store dry and as per instructions.

PACKAGING

- 10 kg/bag
- 25 kg/sack

DISPOSAL

Completely empty and recycle the packaging.

NOTE

This product produces an alkaline reaction when it comes into contact with moisture/water. Therefore ensure that skin and eyes are protected. If it should come into contact with the skin or eyes, rinse them thoroughly with water. See a doctor immediately if it comes into contact with the eyes.

If you have any questions about our products, please call our technical advice hotline on +49 541 / 601-601. The technical specifications refer to +20 °C and 65 % relative humidity. Higher temperatures shorten, lower temperatures lengthen the time required. The statements are made based on extensive tests and practical experiences. They cannot be applied to every application case. Therefore, we recommend carrying out application trials if necessary. Subject to technical changes in the course of further development. Furthermore, our General Terms and Conditions of Business apply.

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EMERGENCY NUMBER: +49 551 19 240

quick-mix is a Sievert brand
Sievert Baustoffe SE & Co. KG
Mühlenschweg 6 • 49090 Osnabrück • Phone +49 541 601-01 • Fax +49 541 601-853 • info@quick-mix.de • www.quick-mix.de