

## DATASHEET

### Servofix MZ

Installation/anchoring  
cement



- easy to apply
- quick-hardening
- rapid ultimate strength
- corrosion-inhibiting
- low shrinkage

## PRODUCT DESCRIPTION

Fast setting, chloride-free assembly cement mortar for indoor and outdoor use. For quick and easy installation of sanitary and electrical installations, shop windows, machines, stair and balcony railings, garden fences and posts, garden gates, heating systems, traffic signs, road nails, various markings, steel assembly and sealing of water leaks. Freeze/thaw resistant.

**Servofix MZ** is waterproof, not prone to efflorescence and does not contain corrosive constituents.

## PROCESSING

Clean surface from dust and loose particles, in accordance to VOB standards. Do not use at temperatures below 41 °F (+5 °C), or directly on the frozen substrate. Pre-wet substrate sufficiently prior to the installation. Mix **Servofix MZ** with clean and cool water to a homogeneous consistency. Do not mix it to a pourable consistency. Water requirement: approx. 0.3 liter / kg. Process mixed cement within one minute. Do not add water or remix once the **Servofix MZ** started to harden. Setting time of about 3 minutes. Servofix MZ can be mixed with dry silica sand or clean river sand. Mixing ratio: 2 parts of **Servofix MZ** + 1 RT quartz sand premix dry. Add 3/4 parts of cool water within one minute to form a unified mixture and apply immediately.

## SPECIFICATIONS

|                         |   |
|-------------------------|---|
| Color                   | grey  |
| Application             | interior and exterior                                   |
| Density                 | approx. 2000 g/cm <sup>2</sup>                          |
| Compressive strength    | approx. 29N/mm <sup>2</sup> , 4.206 PSI (after 28 days) |
| Flexural strength       | approx. 4,7N/mm <sup>2</sup> , 681 PSI (after 28 days)  |
| Application temperature | minimum +5°C (substrate)                                |
| Water demand            | approx. 30 %  |
| Processing time*        | max. 3 minutes  |
| GISCODE                 | ZP1 – low in chrome TRGS 613                            |
| Storage                 | approx. 6 months in dry area, unopened packaging        |

\* At +20°C (68°F) and 65 % rel. humidity. Higher temperatures and low humidity decreases, lower temperatures and high humidity increases this value respectively.

## COVERAGE

As needed

## CLEANING

Clean tools immediately.

## PACKAGING

| Product description                      | Item no. | Item no. |
|--|----------|----------|
| 44 x 15 kg plastic bucket with lid 60316 |          |          |

The aforementioned information, especially the proposals for processing and utilizing our product, is based on our knowledge and experience. We recommend that you carry out your own tests in every case to ensure the suitability of our products for the intended process and processing purposes because of the different materials and the working conditions which lie beyond our area of influence. No liability can be derived from this advice or from verbal advice, unless we are responsible for (criminal) intent or gross negligence in this respect.

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