



DESCRIPTION

**MS-Q** is a fast cement for sealing water infiltrations

ADVANTAGES

- Easy/efficient application
- Setting time between 1 and 3 minutes (depending on the temperature)
- By adding sand, a fast-setting mortar can be made with MS-Q

FIELD OF USE

**MS-Q** is the ideal solution for effectively stopping water infiltrations through cracks and openings in concrete or masonry in basements, reservoirs, tunnels, shafts, water pipes, etc.

PRODUCT INFORMATION

|                        |                                                                                                                                      |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| Water dosage           | Apply MS-Q dry to water infiltration                                                                                                 |
| Packaging              | 20 kg bucket with 4 x 5 kg bags; 32 x 20 kg pallet                                                                                   |
| Storage and shelf life | Store under dry conditions<br>If stored in an unopened bag and in a dry place, the product remains usable for approximately 4 months |
| Consumption            | Depending on the application                                                                                                         |

MS-Q

| TECHNICAL DATA |          |
|----------------|----------|
| Density        | 2,0 kg/L |
| Color          | grey     |

| APPLICATION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
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| <p><b><u>PREPARATION OF THE SURFACE</u></b></p> <p>The cracks and holes to be sealed must be chiseled out to at least 2 cm deep and 2 cm wide. This chiseling must be done perpendicularly or in a dovetail shape (never in a V-shape!). After chiseling, all debris must be carefully removed with a brush, and the holes and cracks must be thoroughly rinsed with clean water.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <p><b><u>MIXING AND APPLICATION OF MS-Q</u></b></p> <p>Apply <b>MS-Q</b> from the areas with the lowest water pressure to the areas with the highest pressure.</p> <p>In cases of very high water pressure, do not press <b>MS-Q</b> directly into the opening, but hold it in your hand or on the trowel until slight heat development indicates that the setting process has begun. Then press the MS-Q into the opening as firmly as possible. Hold the MS-Q mortar firmly and immobile in place for a few minutes until the material hardens and the water stops flowing.</p> <p><b>Temperature conditions:</b><br/>Between +5°C and max 30°C</p> <p><b>Important Notes:</b><br/>All stated values and consumption figures are determined under laboratory conditions. On-site conditions may result in different values. High temperatures shorten the processing time, while lower temperatures extend it. The minimum specified processing temperature must be observed.<br/>No additional materials may be added, and the mixing ratios must not be changed!</p> |

| TRANSPORT              |
|------------------------|
| Non-hazardous material |

| TOOLS  |
|--------|
| Trowel |

| SAFETY                                                                                                                                                                                                                                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Wear a dust mask (particle filter P2), suitable gloves, and protective safety goggles. For additional information on safety measures when handling, transporting, storing, and disposing of the materials, we recommend consulting our Safety Data Sheet. |

## MS-Q

### **Legal notice :**

Please be advised that the information and data provided are given in good faith based on our current knowledge, laboratory calculations and real-life experiences, serving as general guidelines. They are not binding principles and may not cover every individual case due to diverse working conditions, materials, and construction sites. For this reason, anyone who intends to use the product must ensure beforehand that it is suitable for the envisaged application. Our products and their usage are described in a general context, and it is recommended to conduct tests or consult with us if there are any doubts. Unless we explicitly provide written assurance regarding the product's suitability for a contractually stipulated intended use, any technical advice or instruction is non-binding. All orders are accepted subject to our current terms of sale and delivery.

