



HIDROZAT MOMENT

Cementitious reactive powder for the current stopping of active water penetration

- ▶ Stops active water leaking
- ▶ Extremely quick-setting - approx. 1 minutes
- ▶ Chloride-free
- ▶ High early strengths



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|----------------------------|---|
| PRODUCT DESCRIPTION | With a catalytically accelerated rapid solidifies, which sets permanently and extremely firmly within seconds after contact with water. Product is free of soda and chloride and thus does not cause corrosion. After setting HIDROZAT MOMENT is rotproof, watertight, waterproof and weathering-resistant. |
| FIELD OF USE | It is used wherever a rapid sealing against pressing and flowing water is needed. When HIDROZAT MOMENT contacts flowing water the flow is stopped within few seconds and an emergency sealing is established. Afterwards a permanent area sealing with HIDROSTOP ELASTIK can be applied. |
| PRODUCT PROPERTIES | <ul style="list-style-type: none"> • Stops active water leaking • Extremely quick-setting - approx. 1 minutes • Chloride-free • High early strengths |

| PRODUCT DATA | | |
|-------------------|------------------------------------|---|
| BASIC INFORMATION | Appearance | Grey powder |
| | Packing | 1 kg in carton |
| | Storage and expiration date | 12 months from date of production if stored properly in undamaged original sealed packaging in dry and cool conditions. Date of production is printed on packaging. |
| | End of setting period | after 60 sec. |
| TECHNICAL DATA | Compressive strength | 25 N/mm ² |
| | Loading capacity | after 1 hour |

INSTRUCTIONS FOR USE

CONSUMPTION ca. 1,5 kg/m²

BASE The surface must be solid and supportive as well as free of oil, grease, gypsum, dust and other separating layers.

BASE PREPARATION Loose parts of plaster and masonry have to be removed before application. Leakages through which water is flowing have to be chiselled out to a depth of 2 to 3 cm.

Appropriate foundations:

- Concrete with thickened structure, at least MB 12/15, that is solid
- Brick walls and concrete block walls constructed with cement mortar with at least 10 mm thick cement plaster or lime-cement coating
- Onto at least 10 mm thick cement plaster, applied as smooth or rubbed coating with perfect adherence to the surface.

INSTALLATION HIDROZAT MOMENT strongly press into the leakage and rub it firmly into the hole. It is advisable to wear protection gloves during application.

**CLEANING OF
TOOL** Clean tools immediately after the use with water.

COAGULATION The cure time of HIDROZAT MOMENT depends on the working temperature. Under optimum conditions it is 1 minute. Low temperatures prolong the cure time.

LIMITATIONS

BASE TEMPERATURE +5°C min./ +25°C max.

AIR TEMPERATURE +5°C min./ +25°C max.

MATERIAL TEMPERATURE +5°C min./ +25°C max.

- WARNINGS**
- Times specified in the technical sheet were measured at the temperature of +23°C and relative air humidity of 50%. With higher temperatures prescribed time can be shortened while prolonged at lower temperatures.
 - Protect freshly installed material from freezing, rain and other weather conditions. The material should not be used at (surface, air, material) temperatures lower than +5°C.

Recommendation: Remains of the unhardened/unset material have to be removed in accordance with the legislation.

Data source: All technical data in this technical sheet was obtained by laboratory research. Actual data may differ due to different working conditions.

Local restrictions: Due to specific local regulations the installed product can differ from country to country. For exact instructions for use a country specific technical sheet should be obtained.

SAFETY DATA

More data on storage, handling and use of mixture can be found in the safety sheet which contains safety, toxicological and ecological data. Warnings on the original packaging should also be considered.

LEGAL BASE

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