



mr.Seal Kapiler®

Cement-based, capillary water isolation material.

Product code: 30.20.010



About product

mr.Seal Kapiler® is a capillary influence water isolation material applicable in negative and positive surfaces, effective against surface waters and used in old and new cement based surfaces or concrete buildings.

Usage field

- ✓ Building foundation and side veil isolation
- ✓ Water-storage basin
- ✓ Cellar walls
- ✓ Tunnels
- ✓ Lift hollows
- ✓ Foundation and abutment

Technical Specifications

| Content of the material | Cement based, crystal admixture not solving in water |
|-------------------------|--|
| Colour | Grey |
| Surface temperature | +5°C+30°C |
| Using period | 20 minutes |

Above mentioned numbers are given for + 23°C and 50% humidity. High temperature shortens the period and low temperature increases the period.

Advantages

- ✓ Easy prepared and applied
- ✓ May be applied with brush
- ✓ Long usage period®
- ✓ Mr. Seal Kapiler® with its crystal that not sole in water fills capillary emptied and provides water isolations
- ✓ Protect concrete from corrosion influence of water

Application instructions

Preparation of the surface
Preparation of the surface is necessary for quality of system. The surface must be free of all rust, paint, additional things which weakens adhesion. Cement on the surface is weathered and made nibs. The empties and peeled off plasters on the surface are repaired. The surface must be damped but there must not be any pool. If the color of the product becomes dark and dry while applying, it shows that the surface is not enough watered or drying quickly. Mixing water of the material may be risen 10% for only first layer in hot weather and windy situation. Before scratching each layer the drying of underneath layer is waited. The layers must be rubbed in opposite directions.

Preparation

One bag mr. Seal Kapiler® is mixed with 6 liter water. Water is poured to mr. Seal Kapiler® and mixed. Mix with the mixer of 400-600 circle/min. till getting homogeny appearance. Do not mix more products that you can use within 20 minutes.

Application method

mr.Seal Kapiler® is applied two layer to the previously damped surface with brush or by spraying. Before full drying the first layer and after hardening the second layer is applied within 3-5 hours from sheer side.

Hardening

mr.Seal Kapiler® It must be prevented fast drying of mr. Seal Kapiler® surface. Keep it in a wet situation for 5-7 days. Effective protection must be provided by wetting it and covering with polyethylene. To use hardening liquid is not right. Water storage must be filled 24

hours later than applying mr. Seal Kapiler®, because creation of crystal is quicken under water pressure.

Consumption

First layer consumption : 1 kg/m² powder

Second layer consumption: 1 kg/m² powder

Storage conditions

Store in an unopened original packing, cool and dry place.

Storage term

Best before is one year from manufacture date under correct storage conditions.

Safety measures

During the application, uniform, protective glove, glasses and mask according to safety rules must be used. For negative effects of raw material, do not touch the contents to the skin and eyes, otherwise you must wash the same region with water and soap well and if you swallow it consult to the doctor immediately. Don't put food product on the applied field. Keep out of reach of children. For detailed information please refer to the Safety Information Form.

Responsibility

Mr. Fix is only responsible for the quality of the product and our company is not responsible for the usage out of written offers regarding where and how the product shall be used or dangerous usages. We ask you to demand product manual and contact with responsible persons regarding the necessary support.

Net: 20 kg ±2%

