



mr.Tamir®

Cement-based surface smoothing and repair mixture

Product code: 50.25.003



About product

mr.Tamir® is a surface smoothing and repair material of cement-based, polymer mixture, high durability.

Usage fields

- ✓ Plaster and repair of all type concrete surfaces
- ✓ Plaster of walls and ceilings
- ✓ Smoothing of tile and ceramics covers
- ✓ Smoothing rude surfaces while isolation works
- ✓ Repair and smoothing of cracked, hollowed and peeled off concrete and plaster surfaces

Technical Specifications

Content of the material	Mineral aggregates, synthetic admixture and special cement
Colour	Grey
* Pressure resistance (28 days) (TS EN 196)	>15 N/mm ²
* Bending resistance (28 days) (TS EN 196)	>3,0 N/mm ²
Concrete adhesion (28 days)	>1,0 N/mm ²
Concrete adhesion resistance (EN 1542)	1,00 N/mm ²
Application thickness	Min. 1 mm Max. 5 mm
Heat of applied surface	+5°C +30°C
Using period	30 minutes
Completion period	3-5 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 preparing and easy applied
- ✓ High durability
- ✓ Makes easy to get smooth surface
- ✓ Used easily without making cracks on large surfaces as there is fibre in the composition
- ✓ Durable against freezing and melting conditions
- ✓ High adherence to plaster and concrete

Application instructions

Preparation of the surface;
Please, pay attention the application surface to be firm, dry, clean, dustless and carrier. The surface must be free of all oil, rust, heavy lubricating oil, rest of rust and paraffin, elastic splinter which weaken adhesion. There must not be remainders on the surface and the surface must be moisture-laden. Don't apply to the frozen and fusible surfaces and which may be frozen within 24 hours. The surface must be damped if its surface temperature higher than +25°C.

Preparation

The water to be used is poured to a clean vessel and mr.Tamir® is added to the very vessel little by little and mixed with a mixer 400 -600 circle/min. for 3-5 minutes till clots solved. After waiting for 3-5 minutes the solution is remixed for 30 seconds, then the product is ready for use.

Mixture comparison

For 1 kg powder	0,22 liter water
For 25 kg powder	5,50 liter water

Consumption

1,40 kg/m² powder are applied for 1 mm thickness.

Cleaning of the tools

Tools and equipments used after application must be cleaned with water. Mr.Tamir® may only be cleaned from the surface mechanically after it hardens.

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 suitable for the working and health conditions 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. 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: 25 kg ±2%

