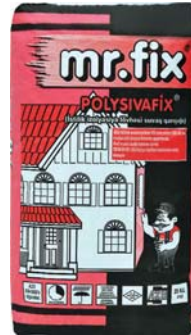




# mr.Polysivafix®

## Plaster mix for polystyrene insulating board (XPS, EPS)



### About product

mr.Polysivafix® is modified by microfiber and polymer substances used in the foamed plastic (EPS) and swaging (XPS) plastering of cement-based, polyester heat isolation boards.

### Usage fields

- ✓ In plastering concrete, brick, gas concrete and other surfaces of building in interior and exterior.
- ✓ Before paint in order to obtain smooth surface
- ✓ In plastering of heat insulating systems and exterior thermal sheathing

### Technical Specifications

Content of the material	Mineral aggregates, synthetic admixture and special cement
Colour	Grey
Resistance to pressure (TS EN 196)	5,00 N/mm <sup>2</sup>
Resistance to bending (TS EN 196)	1,00 N/mm <sup>2</sup>
Adhesion to concrete	0,50 N/mm <sup>2</sup>
Adhesion of polystyrene to surface	1,00 N/mm <sup>2</sup>
Application thickness	Min. 3 mm, Max. 5 mm
Heat of applied surface	+5°C +30°C
Service heat	-20°C+80°C
Completion term	3-5 minutes
Using period	2 hours

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
- ✓ Adhesion is high
- ✓ Using period is more
- ✓ May be paint directly
- ✓ Don't crack for being fibre content
- ✓ Resisting to frost and fusion

### Application instructions

Preparation of the surface;  
Surface of insulating board it is necessary to paste and consolidate mr. Polysivafix® for its applicability in order not influencing of boards.

### Concrete and other surface

Pay attention being healthy, dry, clean, non-dusty and carrier of the application surface. The surface must be free of all oil, rust, heavy lubricating oil, rest of rust and paraffin, elastic splinter which weaken adhesion 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.

### Mixing

The water to be used is filled a clean dish and mixed with mixer by 400-600 for 3-5 moment by adding mr.Polysivafix® until bubbles dissolved. After waiting for 3-5 moments and then remixing for 30 seconds, the product is ready for use.

### Mixture comparison

for 1 kg Polysivafix®	~ 0,23 liter water
for 25 kg mr.Polysivafix®	~ 4,60 liter water

### Consumption

1,40 kg/m<sup>2</sup> are applied for 1 mm thickness.

### Cleaning of the tools

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

### Storage conditions

Store in an unopened original packing, cool and dry place without freezing.

### 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 apply to the doctor immediately. Do not allow the foodstuffs to the areas where the material is applied. 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 %**