



mr. Selftop Flex®

Cement and acrylic based, two component, self-leveling floor correcting material for floors of industrial enterprise

Product code: 40.25.002 A Comp.
40.08.003 B Comp.



About product

mr.Selftop Flex® is a surface correcting material with steel fibre content of cement and acrylic based, two component, applied as 4-8 mm, erosion resistance, relevant for industrial enterprises floors, self-leveling.

Usage fields

- ✓ Surface of factory and warehouse
- ✓ Parking bay, garage and roads
- ✓ Balcony and terrace
- ✓ Loading platform
- ✓ The places where moving rubber wheels automobile
- ✓ Etched and deteriorated industrial surfaces

Technical specifications

Material content mr.Selftop Flex component A mr.Selftop Flex component B	Copolymer acrylic dispersion with mineral filler, silica smoke, steel fibre and special cement content
Colour	Grey
Admixture thickness	1.93 kg\liter
Pressure resistance (7 days) (28 days)	13,0N/mm ² 21,5N/mm ²
Bending resistance (28 days)	8,8 N/mm ²
Peel off resistance (28days)	2,0 N/mm ²
Erosion resistance CS 17 disks (weight loss) H22 disks (weight loss)	245 mg 301 mg
Usage period	30 minutes
Complete harden period	28 days

Above mentioned numbers are given for +

23°C and 50% humidity. High temperature shortens the period and low temperature increases the period.

Advantages:

- ✓ Plain surface
- ✓ Easy and fast applied and economic
- ✓ High erosion and pressure resistance
- ✓ Non-dusty, firm and long usage period
- ✓ Perfect adherence
- ✓ Durable against mechanical bowl and temperature changes
- ✓ Durable against freezing and melting conditions

Application instructions

Preparation of the surface;
mr.Selftop Flex® must be done ready with its mixture comparison for ready surfaces. The quality of concrete surfaces that mr.Selftop Flex® to be applied must be C20 or minimum 350 dozen and the surfaces must be at least for 3 weeks. Peel off resistance of the concrete surface must be at least 1.5 N/mm² and surface temperature +10°C. The surface must be moisture-laden but there must not be any water pool. Pay attention the application surface to be firm, dry, clean, non-dusty and carrier. The surface must be free of all rust, heavy lubricating oil, rest paraffin which weakens adhesion. There must not be remainders on the surface. Scum layer that appeared on the surface must be cleared with diamond grinding and appeared dust must be cleared with broom that used in industry. Gaps measuring 1 mm and surface defects deep than 8 mm must be repaired with mr. Tamir two days previously. Gaps that is not deep not needs repair.

Preparation

mr.Selftop Flex® B Component B is poured to

a clean vessel and mr.Selftop Flex® Component A 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 mr.Selftop Flex® component A	0.32 kg Component B
For 25 kg mr.Selftop Flex® component A	8 kg Component B

Consumption

For 1 mm thickness ~1,93 kg/m²

Cleaning of the tools

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

Storage conditions

For 1 kg mr.Selftop Flex® Comp. B is froze in low than 0 °C temperatures.Store in an unopened original packing, cool and dry place. The opened bags may be used for a week in relevant storage condition.

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: A Component 25 kg ±2%

B Component 8 kg ±2%

