

BZU - 500 / CEMENT BASED READY SCREED

PRODUCT DESCRIPTION

Cement-based, ready-to-use screed with 3-10 mm application thickness, which can be poured on all kinds of floors.

AREAS OF APPLICATION

Bestkim BZU-500 Ready-made screed is used for smoothing the surface before applying materials such as carpet, ceramic, natural stone, parquet, marble, PVC, indoors, before the final coating of concrete flooring and cement-based surfaces.

FEATURES

Ready to use.

It saves time.

It has an application thickness of 3-10 mm.

TECHNICAL SPECIFICATIONS:

(23 ± 2°C and 50±5% relative humidity)

APPLICATION INFORMATION:

Consumption:	1.5 kg/m ² (1 mm application)
Application floor temperature:	(5 C°) - (30 C°)
Temperature resistance :	(-30 C°) - (70 C°)
Appearance:	Gray powder
Time to use:	1 day
Walkable Time:	12 hours
Compressive strength:	25 N/mm ²
Flexural strength:	5 N/mm ²
Bond strength:	1 N/mm ²

REFERENCE STANDARDS

Approvals/Standards TS EN 13813

APPLICATION INSTRUCTIONS

Preparation of the Surface: Application surfaces are clean should be. In direct sunlight and in places with a lot of wind application should not be made. Loose parts that will reduce adherence should be cleaned mechanically or with air. Rust, oil and grease on iron surfaces should be thoroughly cleaned. Holes and corners on the surfaces should be smoothed with Bestkim Repair Mortar. Priming: There is no need for priming for clean and high quality concrete. Concrete should be saturated with water a few hours before. However, there should be no water on the surface before the application. Adherence increasing primer can be applied before the application to increase adherence and insulation on absorbent, under-breathable or very flat surfaces. Mixing: 25kg BZU -500 READY SCREED should be poured slowly onto 3,5-4,0 liters of water and mixed with a low speed mixer until a homogeneous mixture is obtained. Application: The mortar should be rested for 2-3 minutes to mature. The prepared mixture is applied to the surface. It is spread by obtaining the desired thickness with a trowel or a drawer. Smoothing should be done with mechanical polishing in surface hardness.

PACKAGING

25kg moisture resistant kraft bag.

SHELF LIFE

12 months in dry conditions in its unopened package.

STORAGE

It should be stored in its original unopened package, in a dry (max. 60% relative humidity) and cool (temperature between 5°C and 25°C) environment. It should not be left under direct sunlight. It should be stored in a dry environment with a maximum of 10 layers.

SAFETY RECOMMENDATIONS

Please refer to the Safety Data Sheet (SDS) for easy and safe application of the product. Do not breathe the dust as it is cement based. Do not contact eyes.

CERTIFICATE OF CONFORMITY