

BZU - 501 / CEMENT BASED READY LIGHT SCREED

PRODUCT DESCRIPTION

Cement-based, chemically modified, ready-made lightweight screed providing sound and heat insulation.

USAGE AREAS

Bestkim BZU-501 Ready-made lightweight screed is applied as heat and soundproof flooring and base mortar in buildings, it can be easily inclined. It can be easily inclined. On flooring, interior and exterior floors, between floors, on terraces and balconies, top coat (marble, ceramic, parquet, laminate) It is used in places where it is desired to create a suitable floor before PVC. FEATURES High thermal insulation. It is flexible, does not crack, is light. It is long lasting. It is easy to prepare and apply. Thanks to the light components in its content, it relieves the building load.

TECHNICAL SPECIFICATIONS:

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

APPLICATION INFORMATION:

Consumption: 5.5 kg/m² (1 cm thickness)

Application floor temperature: (5 C°) - (35 C°)

Temperature resistance : (-30 C°) - (70 C°)

Appearance: Gray powder

Application thickness: 4.0 mm (minimum).

Workability time: 3 hours (may vary according to ambient temperature).

Fire resistance: A TS EN 13501-1

REFERENCE STANDARDS

Approvals/Standards TS EN 13813

APPLICATION INSTRUCTIONS

Preparation of the Surface: The surfaces to be applied must be clean. It should not be applied under direct sunlight and in places with high winds. 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. Mixing: 25kg BZU -501 Ready-made light screed should be poured slowly onto 10-15 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 by conventional screed machines or by hand. Smoothing should be done with mechanical polishing in surface hardness.

PACKAGING

25kg moisture resistant kraft bag. Shelf life is 12 months in dry conditions in its unopened package.

STORAGE

In its original unopened packaging, dry (max. 60% relative humidity) and cool (temperature between 5°C and 25°C) should be stored in the 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

