



PROLEVEL G 517

Calcium Sulphate Based Self Leveling Screed

PRODUCT DESCRIPTION:

It is a calcium sulphate based, self-leveling leveling screed that can be applied in a single layer between 15-50 mm and contains hyperplasticizers for easy application.

FEATURES:

A flat surface is always achieved with PROLEVEL G.

They are stable, do not shrink and do not crack.

It is stress free.

It is suitable for floors subject to medium and heavy foot traffic.

It spreads on its own and comes to the balance.

It is suitable for 1.5-50 mm thickness application without shrinkage cracking.

It is abrasion resistant.

It has high adherence thanks to the special polymer it contains.

PRODUCT INFORMATION:

Chemical Base Cement-Based

Appearance /Color Powder/White

PERFORMANCE:

(23°C, 50% RH)

Dry Bulk Density 1200 ± 200 kg/m³ TS EN 1015-10

Coating time 24 hours

These values have been obtained as a result of laboratory tests carried out in our company and are valid for the performance of the finished applications at the end of the full drying period. Since the temperature and humidity values in the construction site environment and the application surfaces and areas will vary, the values may change.

USAGE AREAS:

It is used to create a solid and smooth floor against abrasion and dusting on the floors of all buildings exposed to medium and heavy traffic before the topcoat.

It is used under PVC, laminate flooring, wood, carpet, ceramic coating, after floor insulation, for smoothing cement-based surfaces.

It is used on the floor in underfloor heating systems.



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APPLICATION INSTRUCTIONS:

Surface; It should be cured, dry and solid. It must be cleared of residues such as oil, grease, dirt, paint, salt vomit that will prevent adhesion. The surface must be roughened. Surface cracked and hollow areas PROREPAIR THIN or PROREPAIR; If the application will be made in environments exposed to high sulphate such as sea water and sewage, it should be repaired with PROREPAIR PLUS at least 24 hours in advance.

Slowly pour 25 kg of PROLEVEL G onto 5-6 liters of water and mix with a low-speed mixer until no lumps remain. Let the mortar rest for 3-5 minutes to mature. It is mixed again before starting the application.

Application Equipment:

Hand Mixer
Steel Trowel
Hedgehog Roll

The prepared mortar is poured onto the surface starting from a corner and spreads by itself. The thickness of the self-leveling mortar should be adjusted with a steel trowel. To prevent the formation of air bubbles, the surface is smoothed with a spiked roller. If coating will be done on it, it can be done after 24 hours.

Due to the expansion feature of the product, it is recommended to complete the process within a maximum of 15-20 minutes in order to benefit from it at the highest level. Expired mortar should be disposed of.

LIMITATIONS:

Please obey to the application instructions to obtain optimum quality. The application should be done between +5 C and +30 C. It should not be applied in hot, rainy and windy weather. It should not be applied on surfaces where there is a danger of frost. The product should be protected from rain, water, frost and adverse external factors until it cures (28 days).

CONSUMPTION:

1.3-1.5 kg/m² (for 1 mm layer thickness) max. application 50 mm in one coat

PACKAGING:

In 25 kg kraft bag,
(64 pieces per pallet, 1600 kg)

COLOUR:

CREAM



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SHELF LIFE:

It is 1 year from the date of production in its original packaging in dry and non-humid (temperature between +5 C and +25 C) environments. The lid of the containers should be tightly closed when not in use. It should be kept away from moisture.

STORAGE CONDITIONS:

It should be stored in its unopened original package, in a moisture-free, dry and cool (temperature between +5 C and +25 C) environment.
It should not be left under direct sunlight.

SECURITY:

Since it is cement based, do not breathe the dust, do not contact the skin and eyes. Use protective gloves, goggles and clothing. In case of eye contact, seek medical advice immediately. Keep out of reach of children. In case of skin contact, wash with plenty of water and soap. Do not swallow. For detailed information and recommendations, please refer to the Safety Data Sheet.

DEKOSTAR San.ve Tic.Ltd. Şti. is not responsible for any application errors that may occur if the product is used for purposes other than its intended use or if the above-mentioned application conditions and recommendations are not followed. Dekostar reserves the right to change its products. Users should consider the latest edition of the Technical Data Sheet of the relevant product.