






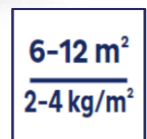
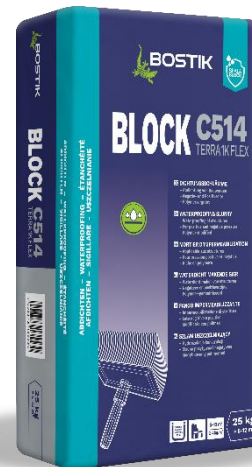
BLOCK C514 TERRA 1K FLEX

1K waterproofing slurry

WATERPROOFING SOLUTIONS

BASEMENT

-  Highly adhesive
-  Quickly resistant
-  Permanent protection against moisture & pressing water
-  For cellars, underground garages, concrete elements, swimming pools or even drinking water tanks.
-  Does not contain any metal-corrosive substances



DESCRIPTION

BLOCK C514 TERRA 1K FLEX provides a long-lasting and proven seal against moisture and water exerting a pressing force (e.g., groundwater).

BLOCK C514 TERRA 1K FLEX makes it possible to achieve a waterproof coating that protects against moisture, groundwater and other types of water.

It is extremely adherent and quickly usable.

It does not contain any substances corrosive to metals.

At the first contact with water, the slurry becomes permanently waterproof.

The reaction products penetrate the substrate and fills the capillaries.

After curing, the coating is frost resistant

PRODUCT CHARACTERISTICS

Color	Grey
Composition	Alkaline reaction silicic acid cement
Drying Time	24 hours
Application Temperature	From + 5°C, never when frost
Cleaning	Clean with water after use. Dried Remove residues with Epoxan cleaner.
Consumption	3.4kg/m ² for 2mm thickness
Shelf life	12 months

AREAS OF APPLICATION

It is suitable for all substrate in good condition, e.g., underground masonry such as cellars, underground garages, concrete elements, swimming pools or even drinking water tanks.

It is also possible to apply as a sealing strip under rising masonry.

BLOCK C514 TERRA 1K FLEX should be applied to the side exposed to water.

APPLICATION

Mix **BLOCK C514 TERRA 1K FLEX** with enough water until a plastic consistency is obtained.

As a rule, 9 liters of water is enough for a 25 kg bag.

Next, apply **BLOCK C514 TERRA 1K FLEX** slurry using a brush, broom or sprayer. Ensure that the material is well mixed.

Always apply the coating in two layers, covering the surface completely. The total layer thickness on all points exposed to water stress must be at least 2 mm.

Proceed with the second application once the first layer has sufficiently dried but is sufficiently strong. Otherwise, rewet the surface.

Do not speed up the drying using ventilators for example, this will reduce the quality.

Avoid drying too quickly as well as exposure to direct sun light, frost and rain.

The slurry should not be applied with outside temperatures below +5°C or in case of already frozen ground.

When coating cellar footings and buildings without a cellar, after setting, apply a covering plaster or composite screed (mortar group III).

For the subsequent installation of coating or tiles it is recommended to apply an adhesion bridge or primer.

PREPARATION OF THE SUBSTRATE

The substrate must be in good condition, generally flat and free of plaster and any layer of separation.

It is advisable to wet the mineral substrates beforehand to saturation. Masonry surfaces should be perfectly jointed.

The edges and lumps should be rounded.

Level or seal irregular masonry surfaces that have defects and cracks beforehand.

SHELF LIFE

Cold and dry. Can be stored approx. 12 months in the original packaging.

DELIVERY FORM

CODE	UC	PCB	GEN COD
30621626	4008373135530	25 kg	42 PC

SAFETY

For more details, consult the safety data sheet on :

<https://bostiksd.s.thewerco.com/default.aspx>

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This data sheet supersedes all previous issues

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