

CeraBest Bronze

TILE ADHESIVE

SMART ADVANTAGES

- Easy to use
- Plastic consistency
- Economic

PRODUCT DESCRIPTION

CeraBest Bronze is a C1 class, water and humidity resistant, cement-based adhesive mortar that is produced in accordance with EN 12004. It is used for the adhesion of finishing materials such as ceramics, glazed tiles, and mosaics on the floor.

APPLICATION AREAS

- Indoors
- On floors

FEATURES

- Durable
- Plastic consistency, easy-to-apply
- Hydraulic bonding quality

PREPARATION OF THE SUBSTRATE

- In all applications, general construction standards and technical application specifications should be taken into consideration.
- Foreign substances that prevent adhesion such as dust, dirt, form oil, scoria, paint and other residues and wastes such as cement, plaster and concrete should be removed from the surface of application.
- The sub-surfaces that are not strong enough to bear their own weight e.g. cracked plasters, weak surfaces, or residues of moss should be cleaned from the application surface.
- The floors which require repairing should be filled and levelled with special repair and filling screeds minimum 3-4 days before adhesive application.
- Using primer is recommended on anhydrous and highly absorptive surfaces such as aerated and exposed concrete.

APPLICATION

- Bostik CeraBest Bronze Tile Adhesive in powder form should be mixed in low cycle after pouring into a container filled with some clean water at normal environment temperature until a smooth mixture is obtained. Mixing time should be minimum 5 minutes. The obtained mortar should be rested for 3 minutes and mixed for 2 minutes until it becomes homogenous.
- The prepared mortar is spread on the surface with a notched trowel having suitable tooth size.
- Finishing materials (ceramic, tiles, etc) should be adhered on the combed mortar within 15 minutes. If this period of time is exceeded, the mortar should be scraped off from the plates and fresh mortar should be spread.
- The finishing materials should be adhered and fitted well with a rubber beater by controlling the flatness of the surface.
- Minimum 24 hours should be waited for joint filler application.

AFTER APPLICATION

In the initial days, freshly filled joints should be protected from direct sunlight, strong air stream, high air temperature (above +35°C), rain and frost.



TECHNICAL DATA

Colour	Grey
Dry Unit Volume Weight (kg / lt)	1,5 ± 0,2
Wet Unit Volume Weight (kg / lt)	1,5 ± 0,2
Pot Life (min)	60 - 100
Working Time (min)	15 - 20
Curing time (hour)	~ 24
Bonding Strength (28 days) (N / mm ²)	≥ 0,5
Mixing Water Ratio (for 25 kg mortar)	6,0 - 7,0 lt
Environment temperature for application	Between +5°C and +35°C
Resistance of hardened coating	Between -25°C and +80°C

Technical data are approximately provided according to a temperature of + 23°C and a relative humidity of 50%.

COVERAGE

Approximately 1,5 - 3,0 kg/m². Consumption amounts are theoretical values and we recommend that consumption controlled sample application is carried out before application.

PACKAGE

In 25 kg foiled craft bags, 64 bags in 1 pallet (1600 kg/ pallet)

STORAGE

- Dry mortar bags should be protected from water, frost and adverse air conditions.
- They should be kept dry and cool on wooden pallets at between +10°C and +25°C in moisture free conditions.
- The torn and opened products should be closed immediately and consumed first.
- Maximum 8 bags should be stocked on each other.
- Shelf life is maximum 12 months conditional to complying with the above mentioned storage conditions.

HEALTH AND SAFETY INFORMATION

For health and safety instruction, first aid measures and spillage and disposal instructions, see separate Safety Data Sheet.



BOSTIK SMART SUPPORT

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