

# CeraBest Platinum

## HIGH PERFORMANCE CERAMIC ADHESIVE

### SMART ADVANTAGES

- High performance
- Extended open time
- Reduced slip

### PRODUCT DESCRIPTION

CeraBest Platinum is a C2TE class, water and humidity resistant, high performance with extended open time and reduced slip, TSE certified, cement-based adhesive mortar. The product is produced in accordance with EN 12004. It is used for the adhesion of finishing materials such as ceramic, glazed tile, and mosaic on the floor and walls.

### APPLICATION AREAS

- Indoors and outdoors
- Horizontally and vertically
- On walls and floors
- Used for adhering chinaware, ceramic, porous and non-porous ceramic plates, key-stone, etc. all kinds of stone, concrete and stone derivative plates.

### FEATURES

- Resistant to water and humidity
- Long run duration
- Durable
- Plastic consistency, easy-to-apply
- Does not slip vertically
- Hydraulic bonding quality
- Fireproof
- Flexible

### PREPARATION OF THE SUBSTRATE

- 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 repair should be levelled with self-levelling surface 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 Platinum Ceramic Adhesive 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 toothed comb 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.
- For joint filler application, minimum 24 hours should be waited.



### TECHNICAL DATA

Colour	White, grey
Dry Unit Volume Weight (kg / lt)	1.4 ± 0.2
Wet Unit Volume Weight (kg / lt)	1.5 ± 0.2
Pot Life (min)	60 - 120
Working Time (min)	30 - 35
Curing time (hour)	24
Bonding Strenght (28 days) (N / mm <sup>2</sup> )	≥ 1
Slip	0.5 mm
Mixing Water Ratio (for 25 kg mortar)	7 - 8 litre
Environment temperature for application	+5°C - +35°C
Resistance of hardened coating	-25°C - +80°C

Technical data is obtained according to +23°C air temperature and 50% relative humidity.

### 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.

### COVERAGE

Approximately 4 - 7 kg/m<sup>2</sup> for adhesion. Consumption amounts are theoretical values and we recommend that consumption controlled sample application is carried out before application.

### PACKAGE

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

### STORAGE

- The original packages 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 abovementioned 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

Smart help  
+971 4 875 1700



#### Bostik Consumer & Construction

Arkema Middle East DMCC, Unit 1108, JBC3 Tower Cluster Y, Jumeirah Lakes Towers, Dubai, United Arab Emirates  
Tel.: +971 4 875 1700  
[www.bostik.com](http://www.bostik.com)

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