Rajz d.o.o. Sarajevo
Garovci 13
71240 Hadžići
Bosna i Hercegovina

Technical sheet

Document No. TL-004/2025-05	Issue: 2	Date of revision: 12.05.2025.

BT-Mal 660

Factory-prepared cement spray mortar

Field of application
It is intended as a bonding layer between brick walls, pre-brick walls, concrete blocks, cementitious mortars and underlayment mortars for exterior and interior works.

Characteristics
- Good grip - Equalizes the absorbency of the foundation - High generosity

Composition
Cement, fillers and additives.

Technical data

Packaging type	Paper bags
Quantity per package	25 kg/unit
Unit per pallet	48 units/pallet
Aggregate state	Tight
Color	Gray
Grain analysis (BAS EN 1015-1:2004)	0 – 1,4 mm
Bulk density (BAS EN 1015-10:2018)	approx. 1550 kg/m3
Tamped density (BAS EN 1015-10:2018)	approx. 2000 kg/m3

Rajz d.o.o. Sarajevo
Garovci 13
71240 Hadžići
Bosna i Hercegovina

BAUTREND®

Technical sheet

Document No. TL-004/2025-05	Issue: 2	Date of revision: 12.05.2025.

Adhesion to concrete substrate (BAS EN 1015-18:2004)	≥ 0,5 MPa
Capillary water absorption (BAS EN 1015-18:2004)	W2 (BAS EN 998-1:2018)
Compressive strength (28 days) (BAS EN1015-11:2002)	CS III (BAS EN 998-1:2018)
Mortar type	GP (BAS EN 998-1:2018)
Consumption	approx. 5-8 kg/m2 depending on the substrate and installation technique
Required water quantity	24%
Reaction to fire	A1

Processing conditions

During processing and drying, the ambient temperature, i.e. the substrate must not be below +5 °C and above +30 °C.

Preparation of the substrate

The substrate must be dry, solid, clean, free of dust, grease stains and other impurities that may prevent adhesion.

Preparation and installation of materials

Pour the contents of the bag of BT-MAL 660 (25 Kg) into approximately 6 l of water and mix intensively until a homogeneous mass is achieved. The prepared mass is applied manually or mechanically to the entire surface. If BT-MAL 660 is applied mechanically, the break during work with the hose filled with mortar must not be longer than 30 minutes.

Cleaning tools

Immediately after finishing the work, hand tools should be washed with clean water. If the material hardens, it must be mechanically removed and disposed of according to regulations.

info@bautrend.ba www.bautrend.ba

Rajz d.o.o. Sarajevo
Garovci 13
71240 Hadžići
Bosna i Hercegovina

Technical sheet

Document No. TL-004/2025-05	Issue: 2	Date of revision: 12.05.2025.

Handling of waste

Prevent uncontrolled discharge of material into sewers and waterways. Do not mix hardened residues with municipal waste, but dispose of them as construction waste in accordance with applicable legal provisions.

Protection at work

Follow general instructions and regulations on occupational safety during construction work.
When performing work, wear adequate work clothes that ensure that the material does not come into contact with the skin.
Hand protection: protective impermeable gloves.
Eye protection: safety glasses with side protection.
For more information, see the product safety data sheet.

Storage and transport conditions

Store in dry and well-ventilated areas. Keep bags tightly closed in a horizontal position, on pallets, protected from moisture. Do not expose to high temperatures (>25°C) or low temperatures (<0°C). During transport, the product must be secured so that it does not move on the pallet and is not exposed to direct sunlight and moisture.

Expiry date

Originally sealed and stored as recommended, the product has a shelf life of at least 12 months.

Quality control

Testing and monitoring of product quality is carried out daily in the internal BT laboratory and periodically in authorized institutes and laboratories.

Rajz d.o.o. Sarajevo
Garovci 13
71240 Hadžići
Bosna i Hercegovina

Technical sheet

Document No. TL-004/2025-05	Issue: 2	Date of revision: 12.05.2025.

General notes

The technical instructions are based on our previous experience, with the aim of achieving optimal results when using the product. The information provided does not in itself create any legal obligation, nor any additional obligations, and does not relieve the buyer of the responsibility to perform a prior test of the suitability of the material for a specific purpose.
If the contractor notices or suspects any functional or aesthetic defect in the product during the installation of the purchased material, he is obliged to stop further installation of the product in order to minimize any potential damage. He is also obliged to immediately file a complaint with the manufacturer, who will process the complaint as soon as possible.
Damage caused by incorrect product selection, improper use (failure to follow the instructions specified in this technical sheet) or unprofessional work cannot be the subject of a complaint.

This data sheet supersedes all previous editions. We reserve the right to any subsequent changes and additions.