



DESCRIPTION

Ready-to-use grey polymer cement. Replaces cement mortar and adhesives. Does not require premixing with water or additives. Counteracts rising damp in masonry.

TECHNICAL SHEET

PROPERTIES

- Revolutionizes building systems. Replaces mortar and adhesive.
- Bauer® PolyCem is a sealing material, which is capable of definitively getting rid of rising damp in the walls.
- Ideal for cementing perforated bricks and whole bricks, repairing cracks in stone and brick walls, setting tiles, fastening natural stone, marble or roof tiles, attaching all kinds of materials to rough, plastered or reinforced walls – plus a whole lot more!
- Ready to use.
- Reduces activities by 95%.
- Does not need water, sand, lime or mixers for concrete.
- Eliminates errors of preparation when mixing the mortar.
- A wall can be built in a third of the time.
- 20x the yield of a traditional mortar.
- Waterproof.
- Can be reused after the package is opened.
- Generates less waste.
- Easy to store and to transport.

APPLICATION

Resistance

Fully weather-resistant just 12 hours after use.

Drying time

Completely dry after 48 hours or (depending on climatic conditions) 72 hours at most.

Application

For brickwork and laying bricks – apply Bauer® PolyCem along one of the surfaces that you want to bind by making two strips with a diameter of about 1.5 cm. For laying tiles and stones, use a standard spatula. Application temperature: +5°C (+40°F) to +40°C (+105°F).

Storage and reuse

After use, the package should be closed tightly. Can be reused repeatedly. Store in cool and dry conditions: +5°C (+40°F) to +25°C (+80°F). Unopened, the product retains its characteristics for 24 months and up to 6 months after opening the package.

Limitations

- Moisture resistant but not suitable for permanent immersion in water
- Not applicable below +5°C or on frozen substrates.
- Not recommended for expansion joints. Improperly executed or incompletely filled joints reduce the service life of the element on which they are made of.

TECHNICAL SPECIFICATIONS

Color	Grey / White
Initial force of adhesion (SN EN 12004-2)	≥1.5 N/mm ² Class C2 High level
Compressive strength (SN EN 12190)	≥13.1 N/mm ² Class R1
Permeability to water vapor (SN EN ISO 7783)	S _D [m] 0.3 Class 1 High level

PACKAGING

Code	813 - Grey
Format	1 Kg bag
Box	21 pieces
Pallet	36 boxes

Code	810 - Grey
Format	2 Kg bag
Box	10 pieces
Pallet	36 boxes

Code	814 - White
Format	1 Kg bag
Box	21 pieces
Pallet	36 boxes

Code	815 - White
Format	2 Kg bag
Box	10 pieces
Pallet	36 boxes