



## DESCRIPTION

Polymer Cement ready to use. Replaces mortar and adhesive.

## 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!

## ADVANTAGES

- 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.

## PROPERTIES AND 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). The product retains its properties up to 6 months after the package has been opened.

## TECHNICAL SPECIFICATIONS

Colour	Grey / White
Initial force of adhesion (SN EN 12004-2)	≥1.5 N/mm <sup>2</sup> Class C2 High level
Compressive strenght (SN EN 12190)	≥13.1 N/mm <sup>2</sup> Class R1
Permeability to water vapor (SN EN ISO 7783)	S <sub>D</sub> [m] 0.3 Class 1 High level

## PACKAGING

CODE	SIZE
810 - Grey	Bag 2 kg / 4.40 lb
811 - Grey	Pail 7 kg / 15.43 lb
815 - White	Bag 2 kg / 4.40 lb