

DESCRIPTION

GROCEM is a cement based, non-shrinking, high strength, water impermeable, ready-to-use mixture that is easily prepared and applied.

APPLICATION AREA

- Machine bases and base plates
- Fixed to the floor of the machine
- On basic sockets
- Installation of prefabricated building elements
- Fixed to the floor of steel columns
- In places where high strength is needed, filling

FEATURES

- GROCEM is a ready-to-use powder mixture.
- GROCEM is easy to process.
- GROCEM does not shrink.
- High flowability.
- Water impermeable.

PACKING AND STORAGE

GROCEM is packed with 25 Kg of polyethylene-backed kraft bags with automatic filling. It is stored in sheltered and dry places for 6 months.

APPLICATION

Before application of GROCEM, the surface of application should be covered with all kinds of dust, It should be free from loose parts which will prevent adhesion. The surfaces of steel elements should be cleaned to prevent adhesion.

In order to obtain an accurate mixture, 25 kg of GROCEM should be added slowly into the bucket containing about 4 liters of water in accordance with the desired casting consistency and mixed homogenously with the mixer. After 5 minutes rest, the mixture is mixed again. GROCEM precision should not be confused by hand.

Prepared mixture should be carefully transferred into prepared mold preparation. In order to avoid air bubbles under the plate, a steel pipe must ensure that the inflatable mortar is placed without voids.

CONSUMPTION

GROCEM consumption depends on the width, depth and height of the mold. The density of waste is 2,10-2,20 kg / L.