



PRS.0139

## BENTONET

Preshaped trapezoidal steel mesh cage for CLAYSEAL 25.20

### Customs Code

7326 9098

### Packaging

- Bulk material 1 m
- Box: 30 x (Bulk material 1 m)

### Application

- Apply by hand

Family  
Proseal

Type  
Steel-mesh sealing bar holders

Product Lines

- Aqua
- Building
- Infratech
- Sanageb

Functional Categories

- Waterproofing underground structures with hydro-expansive products
- Waterproofing control joints or construction joints
- Construction of underground works in high performance waterproof concrete

Components  
Single-component

Appearance  
Steel mesh


## General description

Trapezoid preshaped steel square mesh cage open only on one side, to be used to encourage correct positioning of the CLAYSEAL 25.20 sodium bentonite waterstops, and to prevent the displacement from the seat provided, especially in complex situations or on surfaces which are not perfectly prepared. Once the joint is inserted, BENTONET will have to be fixed to the concrete support using steel nails and washers every 20-25 cm.

## Fields of application

Rigid construction joints (non-expanding) and connections with safe and permanent hydraulic seal.

## Basic features


 Length:  
1 m

 Nonflammable

 Unlimited shelf-life

 Use wearing protective gloves

 Width:  
2.8 cm

 Available colours  
Steel

## Technical specifications

Mesh size: 13x13 mm

## Instructions for use

Spread the sodium bentonite waterstop CLAYSEAL 25.20 in the designated position. Install the BENTONET joint locking cage above the CLAYSEAL 25.20 hydro-expansive kerb. Fix it to the support by nailing: a steel nail every 20-25 cm approximately. The joints between the waterstop kerbs are sealed by simply flanking them by at least 10 cm and not by overlapping the ends.

The positioning of the CLAYSEAL 25.20 hydro-expansive kerb must ensure a concrete covering of 10-12 cm in order to contain the expansive action caused by hydration.

## Substrate preparation

Prepare the smoothest and most planar laying surface, using REPAR TIX to compensate for any inhomogeneity, and accurately remove crumbling, non-adhering, powdery parts.

## Storage and preservation

Store the product in its original packing, in a fresh and dry environment, avoiding frost and direct sunlight. Protect from humidity.

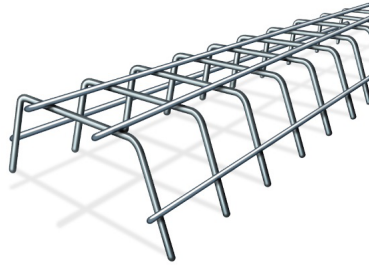


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Any technical and performance data reported is the result of laboratory tests conducted in a controlled environment and thus may be subject to modification in relation to the actual conditions of implementation.

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It is forbidden to dispose of the product and/or packaging in the environment.

*BENTONET is produced/distributed by*



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