



Dehumidification systems, water repellent treatments, thermo-acoustic insulation , waterproofing



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*From Project to Jobsite*

# BENTOBAR

## BENTONITE WATERPROOFING

**Description** BENTOBAR is a cylindrical shell of water soluble film containing natural sodium bentonite.

**Advantages / characteristics** Allows the simple installation of a big amount of sodium bentonite, as “additional reinforcement” of the BENTOTEC® System .

**Indications of use**

- Complementary in the BENTOTEC® System to apply around joints, overlaps, around foundation beams, etc...
- To seal holes and punctures in the waterproofing system.

**Method of use** Easy placement and positioning in such a way that following the continuity between elements of the waterproofing system, once confined.

**Storage** Manipulate the water-soluble packaging with dry hands

**packaging** Boxes with 16 elements to a total of 9, 12 linear meter.

**Technical characteristics (typical values)** *Sodium bentonite:*

- Apparent specific weight 1,1 ÷ 1,35 kg/l
- Specific weight 2,65 ÷ 2,75 kg/l.
- Expansion in distilled water to gel condition: ≥ 16 times the initial volume
- Liquid limit: ≥ 500%

***Bentobar***

- Solubility film: Ca. 1 minute
- Dimensions Length 57 cm, diameter 50 mm.

**Safety indications** Read carefully the safety indications on the packaging, or consult the relevant Material Safety Datasheet of this product

The above information is based on our best experiences and lab results and on results of the application of the product in various fields. Tecnochem Italiana is not responsible for negative performances due to not proper use of the product or for defects due to elements not connected with the quality of the product included wrong storage. Technical characteristic in this technical data sheet are up-to-dated periodically .Revision date of this technical data sheet is indicated below. Changes of this data sheet can be found in our web-site [www.tecnochem.it](http://www.tecnochem.it) where you can find the same technical data sheet updated in real time.

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