



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



Certified Quality System since **FEBRUARY 1993**

From Project to Jobsite

GELJOINT

WATERPROOFING BENTONITE GEL

Description GELJOINT is a bentonite gel, ready to use, having a mortar consistency, based on natural sodium bentonite, partially hydrated with water and special additives.

Advantages and characteristics Auxiliary product in the system BENTOTEC® to simplify the application of a continuing bentonite waterproofing layer. **Hazard free.**

Indicate use As auxiliary product to the system BENTOTEC® to apply around passing objects, or in accidental cracks in the TECNOCLAY PANELS N.1 or when the continuity of the bentonite waterproofing system must be guaranteed.

Method of use Apply by spatula or trowel a layer of not less than 2 cm, well adhering to passing objects which overlap the TECNOCLAY PANELS N.1.

Remark Do not leave the product exposed to the agents for a long period.

Packaging Pails of 15 Kg.

Technical characteristics (typical values) Sodium bentonite gel

- Expansion inside distilled water to gel condition: ≥ 16 times the initial volume
- Liquid limit : $\geq 500\%$

Geljoint: expansion condition of bentonite ~ 5 times the dry volume; additional expansion to keep the bentonite in gel condition > 3 times the original volume.

Safety indications Read carefully the safety indications on the packaging, or consult the relevant 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 where you can find the same technical data sheet updated in real time.

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Rev.N.1

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