

# GB-GRANULES



GB-Granules is a high-quality granular activated bentonite developed specifically for the construction industry. Due to its high ability to swell and form a dense protective layer, the product provides reliable protection of building structures against water penetration, stabilises soils and prevents landslides and deformations. It is ideal for waterproofing foundations, underground structures, tunnels and other construction projects.



## PRODUCT BENEFITS



### Effective waterproofing

Forms a dense waterproof barrier that protects structures from groundwater and reduces the risk of destruction.



### Soil stabilisation

Increases the strength and stability of soils, preventing subsidence and shifting.



### Protection against deformation

Minimises the risk of cracking and reduces the likelihood of damage to building structures.



### Environmental safety

Does not contain any harmful impurities, which makes the product safe for the environment.

## PACKAGING AND DELIVERY

GB-Granules is supplied in 25kg bags or 1 tonne big bags for easy transport and storage. Delivery options are available throughout Europe and for export.

## PROFESSIONAL TECHNICAL SUPPORT

We are ready to provide comprehensive support for all questions regarding the use of GB-Granules in construction projects. Contact us for detailed recommendations and technical documentation.

## PRODUCT PROPERTIES

Parameter	Unit	Value
Montmorillonite	%	65 - 85
Moisture	%	10 - 14
Fraction	mm	0,1 - 5,0
Free swelling index, min	mm/2g	25
Volume of filtrate, max	ml	18
pH	pH	10
Methylene blue adsorption coefficient, min	mg/g	400
Water absorption, min	%	600

## CONTACT US

If you would like to learn more about our products or discuss cooperation opportunities, please contact us. We are always open to new opportunities and are ready to offer you the best solutions for your business.



### Sales Department

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### Location

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