

PRODUCT DATA SHEET

EVERBUILD® JETCEM® WATERPROOFING RAPID SETTING CEMENT

WATERPROOF, RAPID SETTING REPAIR MORTAR FOR CONCRETE, STONE AND BRICK

PRODUCT DESCRIPTION

EVERBUILD® JETCEM® WATERPROOFING RAPID SETTING CEMENT is a cement based mix, formulated specifically for water resistance and is designed to set hard in about 30 minutes.

USES

- Repairs to cracks and holes in structures subject to permanent water immersion
- Patching repairs to tanking & water retaining structures
- Repairs to ponds and pools
- Ideal for repairs to steps in basements, and areas susceptible to damp
- Seal and joint drains and pipes
- Filling around pipes, through gaps
- Bedding sanitary ware (pedestal, toilets etc)

CHARACTERISTICS / ADVANTAGES

- Rapid setting (30 minutes, depending on ambient temperature and conditions)
- Easy mixing, just add water
- Waterproof once cured
- Fast, strong and easy to use
- Use on concrete, stone and brick

APPROVALS / STANDARDS

Conforms to BS EN 1504-3 Class R3.

PRODUCT INFORMATION

Chemical Base	Cement based
Packaging	3kg Bag
Appearance / Colour	Grey powder
Shelf Life	12 months in unopened bags.
Storage Conditions	Store in cool dry conditions between + 5°C and 25°C. Storage outside these parameters will significantly reduce shelf life.
Density	1.5g/cm ³

APPLICATION INSTRUCTIONS

SUBSTRATE QUALITY / PRE-TREATMENT

Make sure repair area is clean and free from grease, dust and dirt, then thoroughly wet the surface.

MIXING

Using clean, dry tools, mix 3 parts EVERBUILD® JETCEM® WATERPROOFING RAPID SETTING CEMENT with 1 part by volume clean, cold water to a smooth paste.

IMPORTANT – Do not mix more cement than can be used in 5-10 minutes.

APPLICATION

Apply the mixture immediately with a trowel or knife, working well into area to be repaired.

Level with surrounding area before mixture starts to set, usually within 10 minutes. Repairs to ponds and pools must be sealed with a suitable paint before re-filling.

For maximum carbonation resistance and to further reduce capillary water absorption, over coating with a protective system conforming to EN1504-2 is recommended.

CLEANING OF TOOLS

Clean all tools immediately with water. Store bag sealed and closed, in a cool, dry place away from children and pets.

LIMITATIONS

- EVERBUILD® JETCEM® WATERPROOFING RAPID SETTING CEMENT should not be used for load bearing applications. Use Everbuild Anchorset.
- Do not use on holes deeper than 25mm. Large voids may be filled with Everbuild Fix and Fill Expanding foam then finished with EVERBUILD® JETCEM® WATERPROOFING RAPID SETTING CEMENT once cured.
- Repairs to ponds and pools must be sealed with a suitable paint before re-filling.
- Do not use where chemical resistance is required. Use Everbuild EPOXYSET 105 Standard Cure
- It is always the user's responsibility to determine suitability of use. If in doubt contact Technical Services department.

VALUE BASE

All technical data stated in this Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

LOCAL RESTRICTIONS

Note that as a result of specific local regulations the declared data and recommended uses for this product may vary from country to country. Consult the local Product Data Sheet for the exact product data and uses.

ECOLOGY, HEALTH AND SAFETY

Consult MSDS for full list of hazards.

LEGAL NOTES

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

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