

## PRODUCT DATA SHEET

# EVERBUILD® JETCEM® RAPID

Fast setting repair cement

### PRODUCT DESCRIPTION

EVERBUILD® JETCEM® RAPID is a specially formulated rapid setting cement based patching/repair compound which when mixed with water sets in about 30 minutes.

### USES

- Internal and external repairs to gaps and cracks and walls and floors.
- Repairing flags, slabs, stones and bricks.
- Patching steps and window sills.
- Pointing brick and stone.
- Jointing earthenware pipes and drains.
- Repairs to ponds and pools.
- Setting in W/C's and sinks.
- Leak sealing in concrete based surfaces.
- Setting railings and posts.

### CHARACTERISTICS / ADVANTAGES

- Rapid setting (30 minutes, depending on ambient temperature and conditions).
- Easy mixing, just add water.
- Fills up to 25 mm in one application (for deeper holes in excess of 25 mm use JETCEM® DEEP SAND/CEMENT).

### APPROVALS / STANDARDS

Tested to BSEN1504-3 Class R4

### PRODUCT INFORMATION

Chemical Base	Cement and aggregate
Packaging	3 kg & 6 kg bags
Appearance / Colour	Grey
Shelf Life	12 months in original unopened bag. This will reduce significantly once opened.
Storage Conditions	Store in cool dry conditions between +5 °C and +25 °C. Storage outside these parameters will significantly reduce shelf life.

### 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.

### LIMITATIONS

- This product should not be used for load bearing applications. Use EVERBUILD® ANCHOR SET.
- For holes deeper than 25 mm use JETCEM® DEEP SAND/CEMENT.
- Do not use where chemical resistance is required. Use EVERBUILD® 105 EPOXYSET STANDARD

- Repairs to fishponds etc – seal repair with a suitable paint before re-stocking.
- It is always the user's responsibility to determine suitability of use. If in doubt contact Technical Services department.

## ECOLOGY, HEALTH AND SAFETY

User must read the most recent corresponding Safety Data Sheets (SDS) before using any products. The SDS provides information and advice on the safe handling, storage and disposal of chemical products and contains physical, ecological, toxicological and other safety-related data.

## APPLICATION INSTRUCTIONS

### SUBSTRATE QUALITY / PRE-TREATMENT

Before applying, ensure surfaces are clean, sound and free from dust, crumbly material or any contaminants, which may affect adhesion.

### APPLICATION

- Thoroughly wet surfaces to improve adhesion.
- Always use a clean mixing vessel and add approx. 3 parts by volume powder to one part by volume clean cold water and mix immediately to a smooth, reasonably thick slump free paste. The mixed cement will remain workable for 5-10 minutes only. **MIX NO MORE CEMENT THAN CAN BE USED IN 5 MINUTES.**
- Press the cement into the repair with a trowel or filling knife.
- Once the product begins to stiffen, throw away the residue. **DO NOT ADD FURTHER WATER TO THE MIX. THIS WILL DESTROY STRENGTH.**
- In warm conditions, cover EVERBUILD® JETCEM® RAPID with polythene to assist cure.
- Clean tools etc with warm water before EVERBUILD® JETCEM® RAPID dries.

## 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 exact product data and uses.

## 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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