

# RAPID SET CEMENT



Holcim Rapid Set Cement is a quality-assured rapid hardening Portland cement for applications requiring strong, durable concrete or render.

## GENERAL INFORMATION

Holcim Rapid Set Cement is a Portland cement containing calcium aluminate for rapid hardening.

## FEATURES & BENEFITS

- ▶ Strong, durable, high quality finish in a fraction of the time compared with standard cement.
- ▶ Sets within 1 hour. Foot traffic within 4 hours and vehicle traffic within 12 hours

## APPLICATIONS

Rapid Set Cement is perfect for a range of exterior repairs where fast setting is required, including;

- ▶ General concreting
- ▶ Screeds
- ▶ Render
- ▶ Post fixing
- ▶ Manhole setting
- ▶ Paths, steps & kerbs

## STORAGE

Rapid Set Cement should be stored unopened in cool conditions and should be stacked in a safe and stable manner.

## AVAILABILITY

Available in 25kg paper bags.

## QUALITY MANAGEMENT

Our Rapid Set Cement is manufactured under a registered ISO 9001 Quality System.

## CONDITIONS OF USE

- ▶ The final strength and finish of this product will depend on the user having the necessary skills and knowledge of the product and its application.
- ▶ Holcim cannot be held responsible where workmanship has not been carried out in accordance with good practice.
- ▶ For optimum performance, it is essential that mixes containing Rapid Set Cement should not dry out too quickly. Adequate curing is achieved by protecting the material from adverse weather conditions until fully hardened.
- ▶ Rapid Set Cement may be used in the range of traditional nominal mixes as for traditional Portland cement.
- ▶ To achieve optimum performance from Rapid Set Cement in concrete or other products, it is essential that it is correctly specified and used.
- ▶ As with other cements in building work, there is no substitute for good site practice. It is essential to use the correct materials, proportion and mix the materials properly, add the correct amount of water, compact, cure and protect as appropriate.
- ▶ Normal hot and cold weather practice should also be followed.

## SUSTAINABILITY & LOCAL SOURCING

### Energy use and greenhouse gas emissions

Holcim UK is at the forefront of sustainability and has committed to reducing both energy and greenhouse gas intensity 5% year-on-year.

### Manufacturing location

Produced in Europe under strict environmental and social legislation, for local supply.

### Circular economy

We improve resource efficiency through reuse, recovery and/or recycling of waste materials in our production processes. Plus, we minimise the generation of both hazardous and non-hazardous waste.

### Responsible sourcing

Holcim UK was the first UK construction company to achieve accreditation to the BES 6001 Framework Standard for the Responsible Sourcing of Construction Products.

**Holcim UK has achieved a 'Very Good' rating for major product groups. The BES 6001 standard assesses:**

- ▶ Quality Management
- ▶ Environmental Management
- ▶ Health and Safety Management
- ▶ Greenhouse Gas Emissions
- ▶ Minimising Raw Material Usage
- ▶ Labour Practice
- ▶ Biodiversity
- ▶ Community Engagement

## POLICIES

Holcim's policies on the environment and community, health and safety and sustainable solutions for different product applications can be viewed on our website [www.holcim.co.uk](http://www.holcim.co.uk).

## COSHH DATA

Full COSHH data is available on request.

## HEALTH & SAFETY

Contact between cement powder and skin or body fluids (e.g. eye fluids) may cause irritation, dermatitis or burns. Cement is classified as an irritant under the Chemicals (Hazard Information and Packaging) Regulations. Please refer to the product safety data sheet for full information.

## TECHNICAL SUPPORT

Should you require information for this or any other product within the Holcim range, please contact our Customer Support team on **01455 288392** or email [uk-cement@holcim.co.uk](mailto:uk-cement@holcim.co.uk)

For technical support email [cement.technical@holcim.co.uk](mailto:cement.technical@holcim.co.uk)  
Alternatively, visit our website at: [www.holcim.co.uk](http://www.holcim.co.uk)

### Holcim UK Cement

Cauldon Cement Plant, Earlsway Lane,  
Stoke-On-Trent, Staffordshire, ST10 3EQ  
Visit: [www.holcim.co.uk](http://www.holcim.co.uk)

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