

# GENERAL PURPOSE CEMENT



**Lafarge General Purpose cement is a quality-assured BS EN 197-1 CEM II cement and carries the CE mark. It is produced using sustainable cement technology.**

## GENERAL INFORMATION

Lafarge General Purpose cement can be used for traditional nominal mixes for all general applications. It is fully compatible with all standard admixtures such as air-entraining agents, workability aids and waterproofers.

## FEATURES





- EN197-1 Portland Limestone Cement
- Lower embodied CO<sub>2</sub> than CEM I Portland cement
- Based on sustainable cement technology containing limestone additions for improved workability and less bleed

## APPLICATIONS

Good for all above-ground site applications, including;

- Mortars
- Renders
- Floor screeds
- Concreting
- DIY applications including bricklaying

GOOD FOR:

	
CONCRETING	BRICKLAYING
	
FLOOR SCREEDING	RENDERING

## AVAILABILITY

Available in 25kg paper bags.

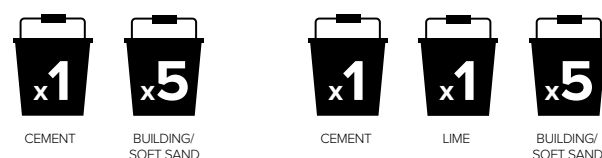
## STORAGE

This product must be stored in unopened bags clear of the ground. If stored correctly and used within 91 days of the packing date shown on this bag, the activity of the reducing agent\* will be maintained and this product will contain, when mixed with water, no more than 0.0002% (2 ppm) soluble chromium (VI) of the total dry weight of cement. Use of this product after the end of the declared storage period (see above) may increase the risk of an allergic reaction.

## MIXING GUIDANCE (BY VOLUME)

### MORTAR MIXES

General mix



### CONCRETE MIXES

General mix



## CONDITIONS OF USE

- For sulfate-resistant applications, Sulfate Resistant cement should be considered.
- Lafarge General Purpose Cement may be used in the range of traditional nominal mixes as for traditional Portland cement.
- Lafarge General Purpose Cement should not be mixed with additions or other cement types.
- To achieve optimum performance in concrete or other products, it is essential that Lafarge General Purpose Cement is correctly specified and used.
- It is not normally necessary to use a mortar plasticiser with limestone based General Purpose Cement, but where used a lower dosage than normal is suggested.
- 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. When using CEM II cement, it is particularly important to ensure that effective curing is applied.
- Normal hot and cold weather practice should also be followed.

## TECHNICAL SUPPORT

Should you require information for this or any other product within the Lafarge range, please contact our Customer Support team on 01285 646900 or visit our website at: [www.lafargecement.co.uk](http://www.lafargecement.co.uk)

## HEALTH AND SAFETY

Contact between cement powder and 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.

\*Added to control the level of soluble chromium (VI)

