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 is a high strength cement for excellent performance. Available in water and tear resistant 25kg plastic packaging for on site durability.

Lafarge General Purpose + is fully compatible with all standard admixtures such as air-entraining agents, workability aids and waterproofers.

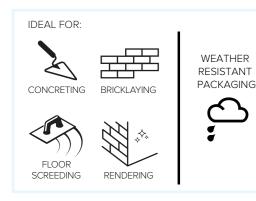
FEATURES

- Enhanced 42,5N strength class cement for better performance
- Sustainable cement technology containing limestone additions giving:
 - Less bleeding and segregation
 - Lower embodied CO₂ than CEM I Portland cement
- Reduces wastage on site and improves sustainability

APPLICATIONS

Ideal for all above-ground site applications, including;

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



AVAILABILITY

Available in 25kg plastic bags.

STORAGE

This product must be stored in unopened bags clear of the ground. If stored correctly and used within 155 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.

AFARGE

GENERA

PURPOSI

CEMENT

MIXING GUIDANCE (BY VOLUME)

MORTAR MIXES

General mix



CONCRETE MIXES



CONDITIONS OF USE

- 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 General Purpose + Cement, but where required use 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.

General Purpose + should not be used where sulfate resistant cement is required. Instead Lafarge Sulfate Resistant should be used.



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

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)