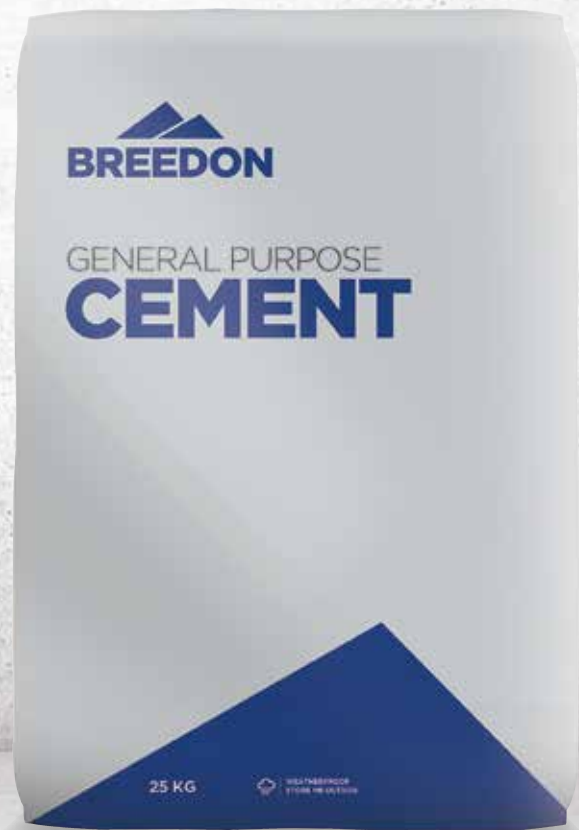




GENERAL PURPOSE CEMENT

DATA SHEET

Updated January 2019



APPLICATIONS

General Purpose Cement is a quality- assured BS EN 197-1 CEM II cement, with independent third-party certification and carries CE marking.

It is a general purpose CEM II cement that is suitable for use in concrete, mortars, renders, screeds and grouts.

PROPERTIES

General Purpose Cement is based on sustainable cement technology with a consistent strength meeting all the conformity criteria in BS EN 197-1. It is compatible with admixtures such as air-entraining agents and workability aids. Trial mixes are recommended to determine the optimum mix proportions.

General Purpose Cement is available in 25kg weatherproof bags.

STORAGE

This product should be stored in unopened bags clear of the ground in cool dry conditions and should be stacked in a safe and stable manner. Information on the maximum storage period can be found on the bag.

GETTING THE BEST OUT OF GENERAL PURPOSE CEMENT

- General Purpose Cement may be used in the range of traditional nominal mixes as for traditional Portland Cement.
- To achieve optimum performance in concrete or other products, it is essential that General Purpose Cement is correctly specified and used.
- As with other cements in building work, there is no substitute for good practice and workmanship. 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 General Purpose Cement, it is particularly important to ensure that effective curing is applied.
- Normal hot and cold weather practice should also be followed.
- The final finish quality of this material will depend upon the operative having the required skills and a familiarity with the material and its application methods.
- Manual handling should comply with The Manual Handling Operations Regulations 1992.
- General Purpose Cement is manufactured from natural products, and slight shade variations may occur.
- General Purpose Cement should not be mixed with additions or other cement types.

HEALTH AND SAFETY

Contact between cement powder and body fluids (e.g., sweat and eye fluids) may cause irritation, dermatitis or burns. For further information, including control of soluble hexavalent chromium, refer to the appropriate **Breedon Cement Material Safety Data Sheets**.

TECHNICAL SUPPORT

For additional information on General Purpose Cement and the full range of Breedon Cement bagged products, please contact us on the details below.