

Portland cement



1. Product description

• Portland cement is a general purpose hydraulic binder that can be used as the primary binder or in combination with other reactive minerals such as fondu cement or hydrated lime. Combination of these products is frequently used to obtain different types of concretes, mortars or grouts.

• As a binder, portland cement reacts with most organic and mineral additives to achieve exceptional flow with high compressive strength. Portland cement has a grey color.

• Bomix portland cement meets or exceeds all applicable requirements of ASTM C-150 and CSA A3001.

2. Installation

Installation methods are specific for each type of product. However, the following points apply to all products made from portland cement:

• Avoid adding too much water. Excess water will cause shrinkage and efflorescence.

• Protect from freezing (temperature over 5°C, 40°F) and rain for the first 48 hours.

• In hot weather, protect from sun and wind to avoid rapid water evaporation. If needed, spray water periodically on the surface for the first 72 hours.

3. Packaging

• This product is available in 30 and 40 kg (66 and 88 lb) bag.

4. Storage

• Store in a cool, dry place. Avoid placing bags directly on the floor.

• Shelf life is one year in original, unopened bags.

• Discard product that has been damaged by water or humidity or that contains hard lumps.

5. First aid

This product may cause eye, skin and respiratory system irritation. Wear rubber gloves, safety glasses and approved dust mask. If swallowed, call a Poison Control centre or doctor immediately. Do not induce vomiting. In case of contact with eyes, rinse well with water for 15 minutes. In case of skin contact, rinse well with water. Keep out of reach of children. Consult the safety data sheet for more information.

6. Technical services

Contact Daubois for more information about application methods or conditions or to obtain the latest version of our technical documents.

Phone: 1-800-561-2664
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7. Warranty

Daubois guarantees that this product will perform as specified in this technical data sheet and suits the application for which it was intended. Nonetheless, Daubois does not offer any explicit or implicit warranty. Under this warranty, Daubois' responsibility is limited to either replace or refund the cost of the product proved defective.