

- PORTLAND CEMENT -

Product Description

Lehigh Portland Cement is a hydraulic cement conforming to CSA A3001 – Cementitious Materials for Use in Concrete. Lehigh Cement carefully selects and proportions raw materials and follows stringent quality control procedures in the manufacture of Portland Cement. This results in a high quality, consistent cement that is easy to work with during construction and contributes to long lasting, aesthetically pleasing structures.

Types and Uses

- Type GUL (General Use) – A general purpose portland limestone cement suitable wherever the special properties of other types are not required.
- Type HE (High Early) – A cement of similar chemistry to Type GU cement, but ground finer for earlier strength gain.

Key Features / Benefits

- Excellent Workability
- Reliable Strength Performance
- Consistent Colour
- Long Term Durability



Applications

Lehigh Portland Cement is suitable for use in ready-mixed and site-batched concrete, concrete paving, well-cementing, precast and pre-stressed concrete, concrete pipe, concrete block, grout, and paver production. Lehigh Portland Cement is compatible with water-reducing, super-plasticizing, and air-entraining admixtures as well as supplementary cementitious materials.

Applicable Standards

Lehigh Portland Cement conforms to the requirements of CSA A3001 - Cementitious Materials for Use in Concrete.

Delivery/Storage

Lehigh Portland Cement is normally sold by the tonne and shipped in bulk cement tanker trucks. It is also available in 40kg and 20kg multi-walled bags. Samples can also be provided for testing purposes. Stored cement should be kept free from moisture.

Contact your Lehigh Sales Representative for availability in your area.

Lehigh Hanson, Inc. is a leading supplier of construction materials in North America. Our core activities include the production of cement and aggregates and we also produce ready mixed concrete, asphalt and other downstream products. With our innovative approach and extensive network of facilities, our customers trust us to provide the products, service and experience it takes to get the job done. At Lehigh Hanson, that's a trust we earn every day.

Lehigh Hanson, Inc. and our affiliated companies are part of the HeidelbergCement Group, one of the largest building materials manufacturers worldwide. For more information, visit us at lehighhanson.com.



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CAUTION: Portland Cement when dry is non-hazardous. When in contact with water (such as in eyes or skin) or when mixed with water to make fresh portland cement concrete, mortar or grout, it becomes highly alkaline and can irritate or burn the skin and injure the eyes when not properly handled. Direct contact should be avoided and if it does occur, the affected area should be washed with water immediately. If fresh portland cement concrete or portland cement gets into the eyes, rinse them thoroughly with water and seek medical attention. Inhalation of dry portland cement can irritate the upper respiratory system. For additional safety information please reference our Safety Data Sheets (SDS) available online at www.lehighhanson.com

WARRANTY: The information and statements herein are believed to be reliable, but are not to be construed as the warranty or representation for which we assume legal responsibility. Lehigh masonry cements shall conform to the current Standard Specification for Masonry Cement, ASTM C91, and no other warranty, representation of any kind, expressed or implied, (including no warranty of merchantability or fitness for a particular purpose) shall apply. Having no control over the use of cement, seller will not guarantee finished work, nor shall seller be liable for consequential damages.