

C C M[™]

Product description

Heidelberg Materials EcoCemPLC[™] is portland limestone cement (PLC) manufactured to comply with all applicable requirements of Type IL under AASHTO M240, ASTM C595 and also meet requirements for ASTM C1157 performance cements. EcoCemPLC[™] is a hydraulic interground or blended portland cement containing between 5% and 15% limestone that has the performance equivalent to ASTM Type I Portland cement in strength and durability. It has the same qualities as ordinary portland cement while producing

Materials representative.

Concrete: color

Concrete produced with EcoCemPLC[™] may be lighter in color.

Delivery/storage

Shipped, handled and stored similar to other portland cements, EcoCemPLC[™] is a moisture sensitive material that must be kept dry in order to retain its quality. Bulk EcoCemPLC[™] should be stored in a weather-tight bin or silo. Product is also available in multi-walled bags in select markets.

History

EcoCemPLC[™] is new to North America; however, it is not a new product. Portland limestone cements have been around for decades in Europe. Heidelberg Materials developed cement with 20% limestone content for special applications in 1965. Today, in Europe, the standards allow up to 35% limestone and portland limestone cement is used regularly. As a result of the work of standards groups in Canada and the United States, cement with up to 15% limestone and equivalent performance to ordinary or general use cement is being used throughout North America.





For more information on EcoCemPLC[™], our company or our products, visit us online at:

heidelbergmaterials.us