

BULK CEMENT

PORTLAND LIMESTONE CEMENT

This cement is suitable for the manufacture of mortars and all reinforced concrete work, developing medium strengths. It is also used in the building sector, whether for the construction of homes, factories, hospitals, schools.

- Work requiring high initial strength (rapid form stripping for example)
- Concrete in elevation, reinforced or not of current work.
- Foundation or underground work in a non-aggressive environment.
- Paving, industrial floors.
- Masonry.
- Soil stabilization.
- Precast concrete.
- Road works.

Specifications

Standard	NA 442: 2013
Standard Designation according to NA 442:2013	Portland Cement Compound
Identification	CEM II/AM (PL) 42.5N
Composition	Clinker = 80-94% Pouzzolane - Limestone = 6-20% Secondary Constituents = 0-5%
Resistance Class	42.5 MPa
Minimum resistance guaranteed at 02 days	10.0 MPa
Minimum resistance guaranteed at 28 days	40.0 MPa
Physico-Chemical Characteristics	Chloride content < 0.1% Sulphate (SO ₃) content < 3.5% Stability < 10mm Onset Time > 60 mins