



CEM II/B-L 32.5R

CEMENT FOR CONSTRUCTION PROFESSIONALS

PACKED AND BULK

MAIN APPLICATIONS

- Settlement of any kind of constructive elements: bricks, blocks, stone...
- Rendering and plastering
- Floorings repair
- Joints remachining
- Masonry mortars and special mortars
- Reinforced concrete

MAIN USAGE RESTRICTIONS

- Prestressed concrete
- High strength and emergency repair concrete
- Concrete for rapid removal of formwork and uncasing
- Shotcrete
- Structural precast concrete

PRECAUCIONES

- Store bags in a dry place, protected against rain and isolated from soil
- Store preferably for less than three months
- Do not mix with gypsum or other type of cement

SPECIFICATIONS

- Specifications EN 197-1:2011

Constituents:

- Clinker: 65-79%
- Limestone: 21-35%
- Minor constituents: 0-5%

These values refer to the cement core excluding calcium sulphate or any other additive

Chemical requirements:

- Sulphates $\leq 3.5\%$
- Chlorides $\leq 0.10\%$

Mechanical requirements:

- Compression strength at 2 days ≥ 10.0 MPa
- Compression strength at 28 days ≥ 32.5 MPa ≤ 52.5 MPa

Physical requirements:

- Initial setting time ≥ 75 minutes
- Soundness ≤ 10 mm

