

CEM III/A 32,5 R-MSR

ECOPlanet EXPERT

Number of CE- Certificate of Constasy of Performance : 1414-CPR-T0195

Number of document: MIR-DOP-001-007

Version: 7.0

- Unique identification code of the product** (e.g. standard name):
Blast furnace cement EN 197-1 – CEM III/A 32,5 R-MSR
- Scope of utilization:** Producing concrete, mortar, injected mortar and other mixes for the buliding industry and producing other building material.
- Manufacturer:** Holcim Magyarország Kft. 7953 Királyegyháza, Cement utca 1.
- Authorized representative:** None.
- AVCP system:** 1+ system
- Harmonised standard:** MSZ EN 197-1:2011 cement. 1st part: components, requirements and suitability of general purpose cement. Registered certifying auhority: name, identification: CEMKUT Kft, 1414

7. Evaluating the performance requirements:

Essential characteristics	Performance
General purpose cement (subfamilies) components and composition:	CEM III/A 32,5 R
Early compressive strength (2 days):	> 10,0 MPa*
Standard compressive strength (28 days):	> 32,5 MPa*
Start of setting time:	Met the requirements
Insoluble residue:	Met the requirements
Loss on ignition:	Met the requirements
Soundness / Expansion:	Met the requirements
SO ₃ content:	Met the requirements
Chloride content:	Met the requirements
Sulphate swelling:	≤ 1mm/m

* minimum characteristic value set in the standard.

The product identified In point 1 meets the performance requirements set in point 7 in the declaration of prformance. According to order 305/2011/ EU it is the manufacturer named in point 3 thet has the responsibility for issuing this declaration of performance.

Signatory representing the manufacturer:



Tamás Hoffmann
CEO