



Blastfurnace cement CEM III/A 32,5 N
DECLARATION OF PERFORMANCE
Nr. AIII32N-2023-01

1. Unique identification code of the product-type: *Blastfurnace cement EN 197-1
CEM III/A 32,5 N*
2. Intended uses of the construction product specified by the manufacturer in accordance with the applicable harmonized technical specification: *Used for production of concrete, mortar, grout and other mixtures for constructions and construction products manufacturing.*
3. Name, registered trade name or registered trade mark and contact address of the manufacturer, as required pursuant to Article 11, section 5: *CEMMAC a.s., Cementárska 14/14, 91442 Horné Srnie, Slovak Republic, Tel.: +421 32 6576 111, Fax: +421 32 6588 304, email: mail@cemmac.sk, CIN: 31412106*
4. Authorized representative: *No relevant data.*
5. System of assessment and verification of constancy of performance: *System 1+*
- 6 a. Harmonized standard: *EN 197- 1 :2011*

Notified body:

The notified body No. 1301 Building teesting and research institute, n.o., Studená 3, 82104 Bratislava, performed the initioal tests of the specified product properties, initial inspection of the manufacturing facility and factory production control asn is conducting continuous inspections, assessment and approval of factory production control, tests of samples taken in the production facility, on the market or from the construction in accordance with 1+ system and issued the Certificate of constancy of performance of the product n. 1301 – CPR – 2251 as per harmonized standard: EN 197-1: 2011.

6 b In case of a declaration of parameters relating to a construction product, for which the European Technical Assessment has been drawn up:

No relevant data.



Blastfurnace cement CEM III/A 32,5 N

DECLARATION OF PERFORMANCE

Nr. AIII32N-2023-01

7. Declared parameters:

Essential properties	Parameters	Test standard	Harmonized standard
7-day compressive strength	min. 16 MPa	EN 196 - 1	EN 197-1:2011
28-day compressive strength	min. 32,5 max. 52,5 MPa	EN 196 - 1	
SO ₃ sulphate content	max. 4,0 %	EN 196 - 2	
Loss on ignition	max. 5,0 %	EN 196 - 2	
Insoluble residue	max. 5,0 %	EN 196 - 2	
Chloride content	max. 0,1 %	EN 196 - 2	
Initial setting time	min. 75 minutes	EN 196 - 3	
Volume stability (expansion)	max. 10 mm	EN 196 - 3	

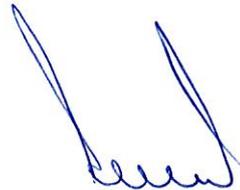
The cement does not meet the criteria for PTB or vPvB as per Attachment XIII to REACH document (Regulation (EC) No. 1907/2006).

8. The parameters of the product referred to in points 1 and 2 are in conformity with the parameters declared in point 7.

This Declaration of Performance has been issued on the sole responsibility of the manufacturer referred to in point 3.

Signed on behalf of the manufacturer:

In Horné Srnie on 4.12.2023



Ing. Martin Kebisek, MBA
Chairman of the Board