

1 Unique identification code of the product-type

Blast furnace cement NBN-EN 197-1:2011 CEM III/B

2 Identification of the construction product

See 1.

3 Intended use

Preparation of concrete, mortar grout and other mixes for construction and for the manufacture of construction products.

4 Name and contact address of the manufacturer

Heidelberg Materials Benelux NV/SA Parc de l'Alliance - Boulevard de France 3-5

1420 Braine-l'Alleud

5 Name and contact address of the authorised representative Not applicable

System of assessment and verification of constancy of performance

System 1+

Declaration of performance concerning a construction product covered by a harmonised standard

Declared performance

Notified product certification body BE-CERT (NB 0965) performed the determination of the product-type on the basis of type testing (including sampling), the initial inspection of the manufacturing plant and of factory production control, the continuous surveillance, assessment and evaluation of factory production control and the audit-testing of samples taken before placing the product on the market under system 1+ and issued the certificate of constancy of performance.

Essential characteristics	Performance	Harmonised technical specification
Common cements (subfamilies), constituents and composition	CEM III/B	NBN-EN 197-1:2011
Compressive strength, (early and standard)	42,5 N	
Initial setting time	Pass	
Insoluble residue	Pass	
Loss on ignition	Pass	
Soundness		
- Expansion	Pass	
- SO3 content	Pass	
Heat of Hydration	Pass	
Chloride content	Pass	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Braine-l'Alleud, 22-11-2023

S. Montaigne

Technical Cement Operations Director

Contact:

Netherlands Tel: + 31 73 640 12 20 tv-cement-nl@heidelbergmaterials.com cement.heidelbergmaterials.nl Belgium

Tel.: + 32 2 678 32 11

ta-cement-be@heidelbergmaterials.com cement.heidelbergmaterials.be

