

DECLARATION OF PERFORMANCE
number: 2477-CPR-2920-NC10-001

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| 1. Unique identification code of the product-type: | Blast- furnace cement with low heat of hydration
EN 197-1 - CEM III/A 42,5N LH |
| 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4): | See 1 |
| 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: | For the preparation of concrete, mortar, grout and other mixes for construction and for manufacture of construction products |
| 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5): | NEXE d.d.
Tajnovac 1, 31500 Našice,
Croatia |
| 5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2): | Not applicable |
| 6. System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V: | System 1+ |
| 7. In case of the declaration of performance concerning a construction product covered by a harmonised standard: | Notified product certification body No. 2477, Institut IGH d.d. Zagreb 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 2477-CPR-2920. |

8. Declared performance

Essential characteristics	Performance	Harmonised technical specification
Common cements (subfamilies) constituents and composition	CEM III/A	EN 197-1:2011
Compressive strength (early and standard)	42,5N	
Setting time	Pass	
Soundness (Expansion)	Pass	
SO ₃ content	Pass	
Chloride content	Pass	
Insoluble residue	Pass	
Loss on ignition	Pass	
Heat of hydration	Pass	

9 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.

Našice, 30.04.2024.

Signed for and on behalf of the manufacturer by:
Member of the Bord:
Stjepan Ergović, M.SC.E.E.

 **NEXE** d.d.
Tajnovac 1, 31500 Našice, Hrvatska