

DECLARATION OF PERFORMANCE: DOP/HMUK/CEM/00121

1. Unique identification code of the product type:
Portland Cement - EN 197-1:2011 - CEM I - 52,5N

- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4): Padeswood Portland Cement (PC) EN 197-1:2011 CEM I 52,5N
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Preparation of concrete, mortar, grout etc.

- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5): Heidelberg Materials UK, Second Floor, Arena Court, Crown Lane, Maidenhead, Berkshire, SL6 8QZ.
- 5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2): Nina Cardinal National Technical Manager
- 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 factory product certification body No. 1333 performed the determination of 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.
- 8. Declared performance:

Essential Characteristics	Performance	Designated Technical Specification
Common cements (subfamilies) constituents and composition	CEM I	
Compressive strength (early and standard)	52,5N	
Setting time	Pass	
Insoluble residue	Pass	
Loss on ignition	Pass	EN 197-1:2011
Expansion	Pass	
SO3 content	Pass	
Heat of hydration	NPD (low heat cement only)	
Chloride content	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, in accordance with Regulation (EU) No 305/2011, as it has effect in the United Kingdom under the sole responsibility of the manufacturer identified above.

Signed for on behalf of the manufacturer

Dr Nina Cardinal, Dipl.Ing., CEng, MiMMM, MICT

National Technical Manager

Date: 1st January 2024