

## **Declaration of Performance**

No. 9806/01-20-UK

1. Unique identification code of the product-type:

CEM | 52,5 R - SR5

2. Intended use / es:

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

3. Manufacturer:

Aalborg Portland A/S, Rørdalsvej 44, 9220 Aalborg, Denmark

4. Authorised representative:

Mediator Import Ltd, 78 York Street, London, W1H 1DP, United Kingdom

5. Systems of assessment and verification of constancy of performance (AVCP):

System 1+

6. Harmonised standard:

BS EN 197-1:2011

BSI - Identification number 0086

## 7. Declared performance:

Essential characteristics	Performance	Harmonised technical specification
Main constituents and composition	Portland cement clinker 95-100% Minor additional constituents 0-5%	BS EN 197-1:2011
Compressive strength: 2 days 28 days	≥ 30,0 MPa ≥ 52,5 MPa	
Initial setting time	≥ 45 min.	
Insoluble residue	≤ 5,0 %	
Loss on ignition	≤ 5,0 %	
Soundness - Expansion - SO <sub>3</sub> content	≤ 10 mm ≤ 3,5 %	
C <sub>3</sub> A	≤ 5 %	
Chloride content	≤ 0,10 %	

**8**. The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011 under the sole responsibility of the manufacturer identified above.

Aalborg, 24. January 2024

Signed for and on behalf of the manufacturer by:

Gerd Bredkjær, HSE Manager Aalborg Portland A/S Aalborg Portland
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