

# **Declaration of Performance**

No. 9806/04-01-DoP

## 1. Unique identification code of the product-type:

RAPID® cement - Portland Cement EN 197-1:2011 - CEM I 52,5 N

#### 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:

Not relevant

### 5. System / s of AVCP:

System 1+

### 6. Harmonised standard:

EN 197-1:2011

Bureau Veritas Certification - Identification number 0615

7. Declared performance:

Essential characteristics	Performance	Harmonised technical specification
Main constituents and composion	Portland cement clinker 95-100% Minor additional constituents 0-5%	EN 197-1:2011
Compressive strength: 2 days 28 days	≥ 20,0 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 ≤ 4,0 %	
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, 8 December 2017

Signed for and on behalf of the manufacturer by:

Henriette Charlotte Nikolaisen, Manager Environment, Energy and QMS

Aalborg Portland A/S