

## **DECLARATION OF PERFORMANCE**

No 1111-DoP-NO11-0414

1. Unique identification code of the product-type		
Portland-fly ash cement EN 197-1 – CEM II/A-V 42,5 N - Brevik		
2. Intended use		
Preparation of concrete, mortar, grout and other mixes		
3. Manufacturer		
Heidelberg Materials Sement Norge AS, P.O. box 143 Lilleaker, N-0216 OSLO, NORWAY		
4. System of AVCP		
System 1+		
5. Harmonised standard		
EN 197-1:2011		
Notified body		
No 1111 - Kontrollrådet		
6. Declared performance		
Essential characteristics	Performance	Harmonised technical specification
Common cements	CEM II/A-V	EN 197-1:2011
(subfamilies)		
constituents and		
composition Compressive strength	42,5 N	
(early and standard)		
Setting time	Pass	
Soundness		
<ul><li>Expansion</li></ul>	Pass	

Additional information is available at <a href="https://www.sement.heidelbergmaterials.no">https://www.sement.heidelbergmaterials.no</a>

SO3 content

Chloride content

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.

**Pass** 

Pass

Oslo, March 15, 2023 Heidelberg Materials Sement Norge AS

Per Ole Morken, Plant Manager Brevik sementfabrikk