

DECLARATION OF PERFORMANCE
Nr. 1397-CPR-0073-EN

- 1. Unique identification code of the product-type:**
 Low heat of hydration and sulphate resisting blast furnace cement EN 197-1 –
 CEM III/B 32,5 N-LH/SR
- 2. Intended use/es:**
 Preparation of concrete, mortar, grout and other mixes for construction and for the manufacture of construction products
- 3. Manufacturer:**
 AB „Akmenės cementas“, Dalinkevičiaus str.2, LT-85118 Naujoji Akmenė Lithuania,
 www.cementas.lt
- 4. Authorized representative:**
 Not applicable
- 5. System of assessment and verification of constancy of performance:**
 System 1+
- 6. Harmonized standard:**
 EN 197-1:2011
Notified body: VĮ Statybos produkcijos sertifikavimo centras (SPSC),
 The identification No. 1397
- 7. Declared performance:**

Essential characteristics	Performance
Common cements (subfamilies) constituents and composition, %	Clinker: 20- 34 Blast-furnace slag: 66-80
Compressive strength MPa Early strength 7 days Standard strength 28 days	≥16,0 ≥32,5 ≤ 52,5
Setting time	Pass
Insoluble residue	Pass
Loss on ignition	Pass
Soundness	Pass
Sulfate content (as SO ₃)	Pass
Chloride content	Pass
Heat of hydration	Pass

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

Signed for and on behalf of the manufacturer by:

Nijolė Vaupšienė, Quality and environmental manager

(name and function)

Naujoji Akmenė, 2022-03-01

(place and date of issue)



(signature)