

DECLARATION OF PERFORMANCE

nr 2

1. The product type unique identification code: AAC BS

2. Intended use/s: for aerated autoclaved concrete along with EN 2016

3. Manufacture: Enefit Power AS, Auvere küla, Vaivara vald, 40107 Ida-Virumaa, Estonia

4. Authorized representative: Eesti Energia AS

5. System of attestation of conformity: voluntary

6. Estonian standard: EVS 927:2018 "Burnt shale for building materials. Specification, performance and conformity"

Certification Body: Tallinna Tehnikaülikooli Sertifitseerimisasutus

7. Declared performance/s:

Essential characteristics	Performance	Technical Specification
Visual characteristics	Grey-yellow powder	Visual observation
Specific surface, m ² /kg	≤ 180	EN 196-6
Calcium oxide free (CaOfree) content, %	≥ 16	EN 451-1 or EVS 927:2018 Annex B
Magnesium oxide (MgO) content, %	≤ 6	EN 196-2
LOI, %	≤ 3	EN 196-2
Calcium oxide, %	≥ 40	EN 196-2
R ₂ O (Na ₂ O+K ₂ O)	≤ 3,5	EN 196-2
Sulphate content, %	≤ 6	EN 196-2
Radioactivity index	≤ 1	IEC 1452

Signed for and on behalf of the manufacturer:

Arles Taal

Enefit Power AS

February 2021

Signature

[Digitally signed]