

DECLARATION OF PERFORMANCE

nr 1

1. The product type unique identification code: CEM BS

2. Intended use/s: for cement production along with EN 197-1

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	≥ 350	EN 196-6
Calcium oxide free (CaO _{free}) content, %	≤ 14	EN 451-1 or EVS 927:2018 Annex B
Chloride content, %	≤ 0,48	EN 196-2
Grinded BS compression strength, MPa	≥ 25,0	EN 196-1
Soundness, % (if BS is 30% of CEM I weight	≤ 10	EN 196-3
Radioactivity index	≤ 1	IEC 1452

Signed for and on behalf of the manufacturer:

Arles Taal

Enefit Power AS

February 2021

Signature

[Digitally signed]