



Declaration of Performance

according to Regulation (EU) no. 305/2011

Doc. No.: DoP_eLM Zero_5.0
Version: 5.0
Issue Date: 23.03.2026
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1. Product Description

Product Name: eLM Zero

Recommended Use: Biochar-based pigment for colouring cement- and/or lime-bound building materials

Manufacturer/Company: ecoLocked GmbH
Gerichtstraße 23
13347 Berlin
www.ecolocked.com
Email: info@ecolocked.com

System of AVCP: 2+

Harmonised Standard: EN 12878:2005-08+AC2006-05

Approved Certification Body: KIWA GmbH
Zemlabor
Hans-Böckler-Straße 20
59269 Beckum

Certificate of Conformity Number: 1032-CPR-30004

2. Product Performance

Essential characteristics	Performance
Setting time ¹ :	Pass
Compressive strength ¹ :	Category B
Composition of the pigment:	Pass
Water soluble substances:	Category B
Soluble chloride:	Category B
Total chloride:	Category B
Loss on ignition:	91.5 %
Emission of radioactivity and release of dangerous substances	NPD

Name/Signature of Representative: _____

i.A. Dr.-Ing. Nsesheye Priebe (Head of R&D)



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¹ Cementitious composite according to EN 12878 containing 7 wt.% (dry) eLM Zero of the cement content