

DECLARATION OF PERFORMANCE FOR THE PRODUCT GBE-1000A-R

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Unique identification code of the product type:

Rockfall protection barrier GBE-1000A-R

Intended use:

Falling rock protection kit for use in civil engineering works to stop moving rock blocks with maximum energy of 1000 kJ

Manufacturer:

Geobrugg AG
Aachstrasse 11
8590 Romanshorn
SWITZERLAND

System of assessment and verification of consistency of performance (AVCP):

System 1

European Assessment:

European Organisation for Technical Approvals: ETAG 027 (EAD 340059-00-0106)
European Technical Assessment: -
Certificate of constancy of performance: -
Notified body: TSÚS, Building Testing and Research Institute, Bratislava, Slovak Republic (No 1301)

Declared performance:

Energy level classification: 3
Maximum Energy Level (MEL): 1000 kJ
Service Energy Level (SEL): 330 kJ
Classification for residual height for MEL: Cat. A (> 50%)
Certification test layout : vertical drop

Swiss Guideline / Federal Office of the Environment:

Test certificate No. -

Specific technical documentation:

Manual incl. system drawing, maintenance manual anchor forces

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

Armin Roduner, Technical Department

26.09.2024

Signature:





Geobrugg AG
Aachstrasse 11, 8590 Romanshorn, SWITZERLAND

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www.geobrugg.com