

DECLARATION OF PERFORMANCE
FOR THE PRODUCT GBE-100A
1301 - CPR - 1387 & 1301 - CPR - 1302

Unique identification code of the product type:

Rockfall protection barrier GBE-100A

Intended use:

Falling rock protection kit for use in civil engineering works to stop moving rock blocks with maximum energy of 100 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: ETA 17/0279 & ETA 17/0283
Certificate of constancy of performance: 1301 - CPR - 1387 & 1301 - CPR - 1302
Notified body: TSÚS, Building Testing and Research Institute, Bratislava, Slovak Republic (No 1301)

Declared performance:

Energy level classification: 0
Maximum Energy Level (MEL): 100 kJ
Service Energy Level (SEL): 0
Classification for residual height for MEL: Cat. A (> 50%)
Certification test layout : vertical drop

Swiss Guideline / Federal Office of the Environment:

Test certificate No. FOEN S 19-5

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:



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Geobrugg AG
Aachstrasse 11, 8590 Romanshorn, SWITZERLAND

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www.geobrugg.com