

DECLARATION OF PERFORMANCE FOR THE PRODUCT RXE-5000 1301 - CPR - 1383

Unique identification code of the product type:

Rockfall Protection Barrier RXE-5000, System Drawing GS-1125 / GS-1126

Intended use:

Falling Rock Protection Kit for use in civil engineering works to stop moving rock blocks with maximum energy of 5000 kJ

Manufacturer:

Geobrigg 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 17/0948

Certificate of constancy of performance: 1301 - CPR - 1383

Notified body: TSÚS, Building Testing and Research Institute, Bratislava, Slovak Republic (No 1301)

Declared performance:

Energy level classification: 8

Maximum Energy Level (MEL): 5000 kJ

Service Energy Level (SEL): > 1500 kJ

Classification for residual height for MEL: Cat. A (> 50%)

Swiss Guideline / Federal Office of the Environment:

Test Certificate No. FOEN S 14-3 from 20.10.2014

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

26.05.2020

Signature:





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Geobrugg AG
Aachstrasse 11, 8590 Romanshorn, SWITZERLAND

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RXE-5000

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www.geobrugg.com