

### DECLARATION OF PERFORMANCE FOR THE PRODUCT RXE-8000 (RXE-8450) 1301 - CPD - 0915

#### Unique identification code of the product type:

Rockfall Protection Barrier RXE-8000 (RXE-8450), System Drawing GS-1138 / GS-1139

#### Intended use:

Falling Rock Protection Kit for use in civil engineering works to stop moving rock blocks with maximum energy of 8000 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 12/0213

Certificate of constancy of performance: 1301 - CPD - 0915

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

#### **Declared performance:**

Energy level classification: 8

Maximum Energy Level (MEL): 8000 kJ Service Energy Level (SEL): > 2667 kJ

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

#### Swiss Guideline / Federal Office of the Environment:

#### **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.

a. Roll

Signed for and on behalf of the manufacturer by

Armin Roduner, Technical Department

19.01.2021

Signature:





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## Geobrugg AG Aachstrasse 11, 8590 Romanshorn, SWITZERLAND

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