

### DECLARATION OF PERFORMANCE FOR THE PRODUCT RXE-2000 1301 - CPR - 1002

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

Rockfall Protection Barrier RXE-2000, System Drawing GS-1150 / GS-1151

#### Intended use:

Falling Rock Protection Kit for use in civil engineering works to stop moving rock blocks with maximum energy of 2000 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 13/1047

Certificate of constancy of performance: 1301 - CPR - 1002

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

#### **Declared performance:**

Energy level classification: 5

Maximum Energy Level (MEL): 2000 kJ Service Energy Level (SEL): 660 kJ

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

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

Test Certificate No. FOEN S 13-2 from 22.10.2013

#### **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

26.05.2020

Signature:





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## Geobrugg AG Aachstrasse 11, 8590 Romanshorn, SWITZERLAND

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