

**DECLARATION OF PERFORMANCE**  
**FOR THE PRODUCT UX160 - H4**  
**1301 - CPR - 1287**

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

High-Tensile Steel Wire Mesh System UX160 - H4, System drawing GD-1006

**Intended use:**

Retaining of debris flow with maximum impact pressure of 160 kN/m<sup>2</sup>

**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: EAD 340020-00-0106  
European Technical Assessment: ETA 17/0273  
CE Certificate of Conformity: 1301 - CPR - 1287  
Notified body: TSÚS, Building Testing and Research Institute, Bratislava, Slovak Republic (No 1301)

**Declared performance:**

Dynamic pressure resistance: 160 kN/m<sup>2</sup>

**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.

Signed for and on behalf of the manufacturer by

Armin Roduner, Technical Department

31.08.2023

Signature:





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**Geobrugg AG**  
**Aachstrasse 11, 8590 Romanshorn, SWITZERLAND**

**Shallow landslide barrier systems**  
**UX160 - H4**

**Dynamic pressure resistance: 160 kN/m<sup>2</sup>**

**Flexible Kits for retaining debris flows and shallow landslides/open hill debris flow**

**ETA 17/0273**  
**1301 - CPR - 1287**

**EAD 340020-00-0106**  
**Notified body: TSÚS (No. 1301)**

**[www.geobrugg.com](http://www.geobrugg.com)**