

## **DECLARATION OF PERFORMANCE**

# FOR THE PRODUCT UX180 - H6 1301 - CPR - 1279

### Unique identification code of the product type:

High-Tensile Steel Wire Mesh System UX180 - H6, System drawing GD-1008

### Intended use:

Retaining of debris flow with maximum impact pressure of 180 kN/m2

#### 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 17/0271 CE Certificate of Conformity: 1301 - CPR - 1279

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

## **Declared performance:**

Dynamic pressure resistance: 180 kN/m2

### **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

31.08.2023

Signature:





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# Geobrugg AG Aachstrasse 11, 8590 Romanshorn, SWITZERLAND

# Shallow landslide barrier systems UX180 - H6

Dynamic pressure resistance: 180 kN/m2

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

ETA 17/0271 1301 - CPR - 1279

EAD 340020-00-0106

Notified body: TSÚS (No. 1301)

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