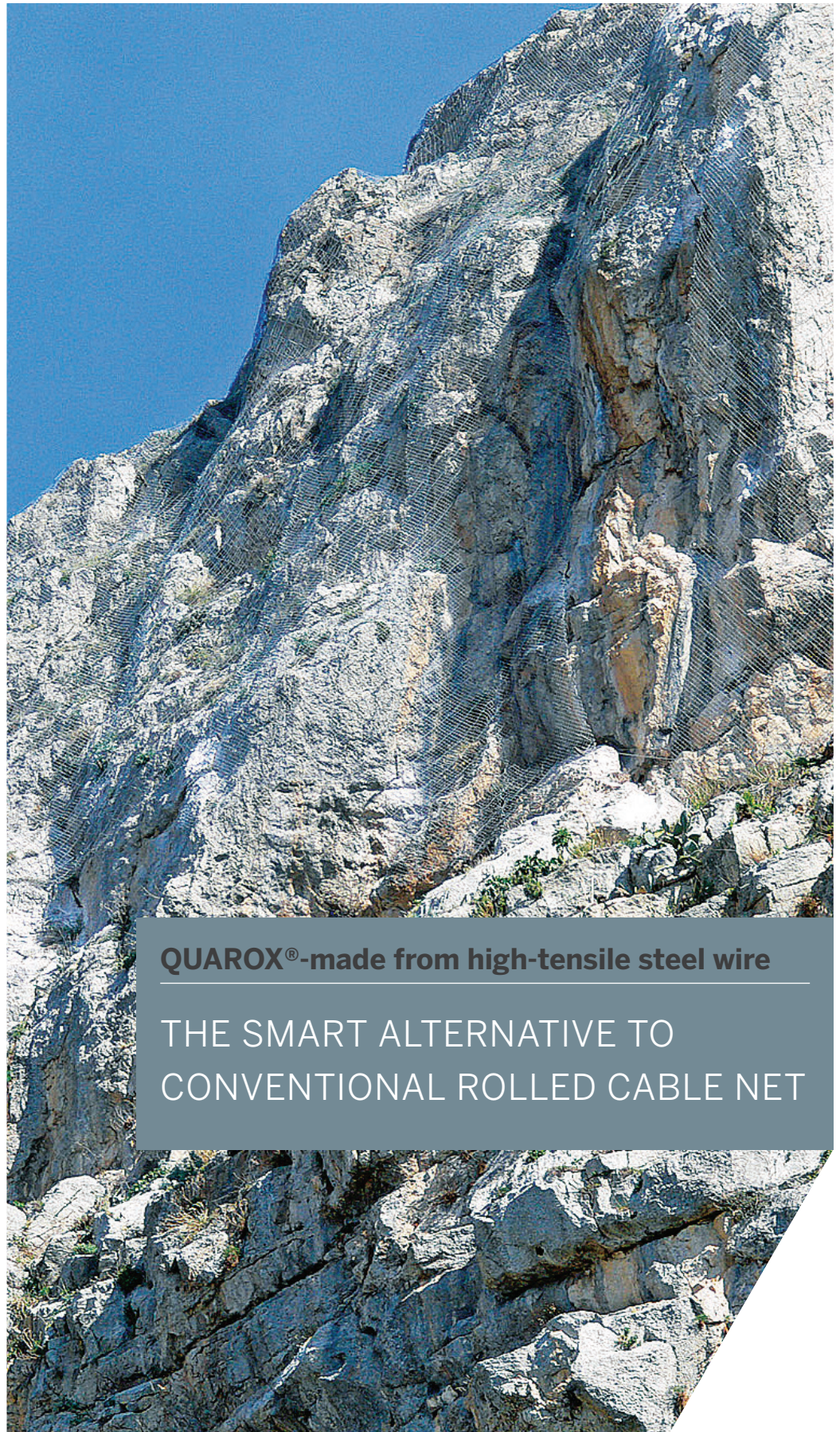


QUAROX® - high performance at lower cost

QUAROX® Rolled Cable Net allows a form-fit transmission of load and therefore provides unparalleled stability. It differs from conventional rolled cable netting, which is produced using cross clips or binding wires and tends to lose its mesh structure very easily upon localized mechanical stress, such as experienced during rockfall.



QUAROX®-made from high-tensile steel wire

THE SMART ALTERNATIVE TO
CONVENTIONAL ROLLED CABLE NET

QUAROX® REDUCES YOUR INSTALLATION COSTS

QUAROX® Rolled Cable Net **unrolls smoothly** and it is possible to cover an area of **117 m² using a single roll**. This means QUAROX® can be installed far **more efficiently** than conventional rolled cable nets, which typically measure 3 x 5 m.



Esthetically superior

Once installed, QUAROX® Rolled Cable Net is almost invisible. Due to its special structure, it does not require the cross clips which are often visible in traditional rolled cable nets.



Installation with standard components

QUAROX® Rolled Cable Net is installed using conventional support/boundary ropes and shackles.



QUAROX® PLUS

In order to hold back finer rock material, we deliver QUAROX® Rolled Cable Net on request with a secondary mesh of the same roll size. This can be attached to QUAROX® Rolled Cable Net easily on site if required.

Our QUAROX® provide the following features:



High-tensile steel wire

Benefitting from a wire tensile strength of ≥ 1770 N/mm², the rolled cable weighs less and is therefore easier to install. The high shearing resistance of the wire guarantees maximum protection against rock movement.



Knotted ends

These ensure that maximum stability is retained right up to the border edges, removing the need for overlap and allowing the mesh and netting to be unrolled easily and independently.



Rhomboid mesh wire structure

Our unique mesh shape transfers forces to the nails very efficiently. Lengths can be shortened simply by unwinding a spiral. Remaining pieces can be used again.



Large surface area per roll

The large surface area of the rolls leads to fewer interconnections, greatly reducing installation work.



Unobtrusive on natural terrain

Once installed, QUAROX® Rolled Cable Net is almost invisible. Due to its special structure, it does not require the cross clips which are often visible in traditional rolled cable nets.



First-class corrosion protection

The corrosion protection of our systems will last for generations. This means that our customers benefit from particularly low maintenance costs.



More information is available on our website:
www.geobrugg.com/projects

Geobrugg AG
 Aachstrasse 11 | 8590 Romanshorn | Switzerland
www.geobrugg.com

A BRUGG GROUP COMPANY