

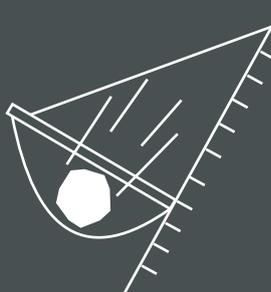
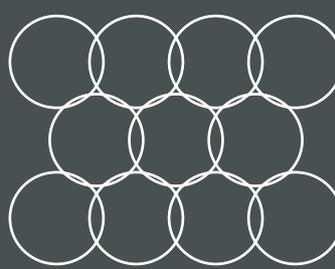
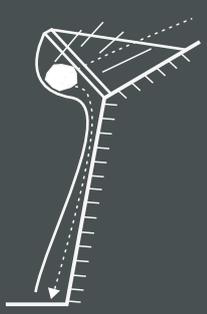
About us

Since 2001 Geobarrier specializes in designing and manufacturing of flexible, high-tensile strength steel wire nets for protection of personnel and infrastructure from geohazards such as rockfalls, land slides, and avalanches. We offer wide range of products and services for different industry segments, including the defense-industrial sector. Our modern production facility near Moscow, Russia allows us to manufacture custom systems projects in short time. No matter where you are, our highly-qualified engineers will offer you the most balanced solutions for your problem and provide a consultation on most difficult questions.

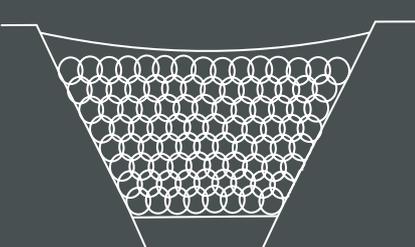
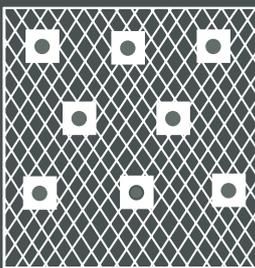
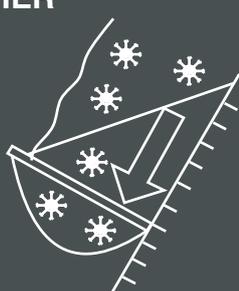
Our products and designs undergo extensive testing in specialized laboratories and institutes in Russia, France and Italy according to the most stringent international standards. All production is certified and its quality is regularly monitored, so we are confident in reliability of our manufactured products.

Flexibility and ease of installation of our barriers make them a cost-effective option for addressing any geohazard risks, especially when traditional protection systems are cost-prohibitive or their construction is not possible for other reasons. Our systems offer effective protection of people and structures, while preserving nature in its original form.

Solutions

<p>ROCKFALL PROTECTION BARRIERS ASW</p>  <p>UP TO 5000 KJ</p>	<p>ROCKFALL PROTECTION DRAPERY SYSTEM ASW</p>  <p>MAXIMUM PROTECTION</p>	<p>ROCK ASW COMBINATION</p>  <p>T TWO IN ONE</p>
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COMPONENTS FOR FLEXIBLE STEEL STRUCTURES + NETS FOR PROTECTION FROM IMPACT LOADS

<p>ASW MUDFLOW BARRIERS</p>  <p>CUSTOM DESIGN</p>	<p>LANDSLIDE PROTECTION SYSTEM 2D-GEO</p>  <p>FAIR PRICE LEVEL</p>	<p>ASW AVALANCHE BARRIER</p>  <p>SCIENTIFIC APPROACH</p>
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ENGINEERING PROTECTION FROM **A** TO **Z**

Key to the success of your project at all stages of investment...

SELECTION OF EFFECTIVE SOLUTIONS AND SYNCRONIZATION OF PROJECT PARTICIPANTS

- Analysis of client's geohazard risks and mitigation needs
- Development of project specifications
- Feasibility study of the proposed solutions
- Project planning

SURVEY AND DESIGN

- Engineering survey
- Design consulting
- Engineering of custom systems
- Site survey and risk analysis
- Assessment of the design documentation
- Development of project design documentation

CONSTRUCTION SUPPORT

- Management of the installation
- Comprehensive engineering and technical support of the installing contractors
- Troubleshooting and testing of the installed barrier systems
- Acceptance review of completed projects



PRODUCTION

- Modern, state-of-the-art manufacturing facility
- Build to specification capabilities
- Large production capacity
- Timely delivery anywhere in the world
- High quality, state-of-the-art products

ASW ROCKFALL PROTECTION BARRIERS

- resistant to impact with energies up to 5000 kJ
- several sizes of barrier
- easy installation
- construction is invisible on a slope

ASW ROCKFALL PROTECTION DRAPERY SYSTEM

- maximum protection from rockfalls on rocky slopes
- 8 types of canopy with strength up to 1000 kN
- minimum number of anchors
- self-cleaning design: less maintenance

ASW ROCK COMBINATION SYSTEM

- cost-effective combined solution
- resistant to impacts with an energy up to 10,000 kJ
- self-cleaning design: less maintenance

ASW MUDFLOW BARRIER

- professional assessment of natural risks
- development of structures on the order
- structures adapted to different types of beds

LANDSLIDE PROTECTION SYSTEM

- individual selection of several system configurations
- the optimum ratio of strength and flexibility of structure
- for rock and disperse ground
- fair price

ASW AVALANCHE BARRIER

- a professional approach from design to installation
- for snow depth up to 5 m
- structures resistance to static and dynamic loads
- preservation of the beauty of the natural landscape