

Gabions

Gabions are rectangular baskets made from double twisted hexagonal mesh filled with rock at the project site to form flexible, permeable, monolithic structures such as retaining walls for commercial, industrial and road projects. Gabion and Gabion mattresses are trusted, well proven and technically sound solutions to retain earth and reduce erosion. This technique is extensively used around the world. They are also used for river bank stabilization, channel linings and weirs.



- ▶ Available in GI, ZincAlu (Zn 90%, Al 10%), PVC and PA 6 coatings
- ▶ Multiple mesh sizes - 60x80, 80x100, 100x 120 mm
- ▶ Large scale manufacturing

Common Gabion Applications



Retaining wall structures



Gabion revetments



Canal and river walling



Rock-fall protection



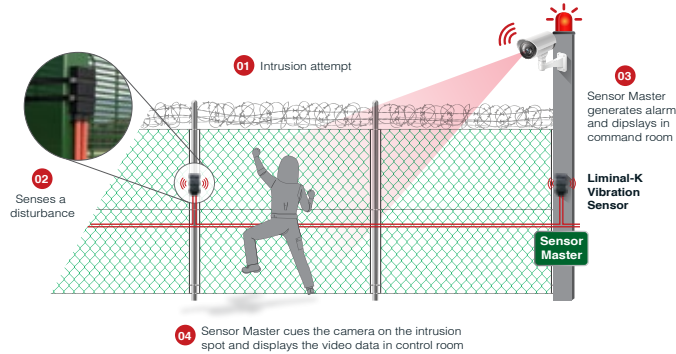
Coastal protection



Protection of bridge and culverts

Liminal K

Liminal-K (Vibration Sensor) is a fence/wall mounted intrusion detection sensor. It raises an alarm against intrusion attempts like climbing, cutting, breaking etc. by measuring the kinetic energy imparted to the fence/wall. The sensor along with the Sensor Master & the VIGIL Software makes a complete perimeter intrusion detection system.



- ▶ **Software:** A-1 VIGIL can be integrated with industry leading surveillance monitoring softwares which helps in converting the sensor data into useful video output.

CORPORATE OFFICE

A-1 Fence Products Company Pvt. Ltd.
21, Raju Industrial Estate Dahisar (East),
Mumbai - 401104. India

91 22 28977540, 2228485014

sales@a1fenceproducts.com

www.a1-fenceproducts.com



High Security
Weldmesh

Intrusion
Detection Systems

Gabions

Fence Add-ons



A1 **A-1 FENCE**
Fence & Fence-ability

High Security Weldmesh

High Security Weldmesh, otherwise popularly referred as 358, 3510 or Clear View fence is a strong & modular weld-mesh fencing system with a dense mesh structure that makes it impossible for any intruder to grip and hence climb the fence or cut it. Despite the dense structure it is completely see through. This makes it ideal for your critical areas & infrastructures.

Features



Anti Climb



Anti disassemble



Anti Cut



Galvanized and powder coated for Long Life

AKAT Pro 6

A-1 AKAT PRO 6 is an Anti personnel fence (APF) that is force entry resistance rated fence consisting of reinforced rigid panel which provides uncompromising strength & protection against intrusion with aggressive cutting tools. These anti personnel fences block the intrusion for a certain guaranteed period of time known as the "Delay time" or "Forced entry resistance time". The fence is made as per ASTM F2781-15 standard & tested by Southwest Research Institute (SwRi) which is a renowned & accredited applied research and development (R&D) organization & testing agency headquartered in Texas, USA.



Chain Link Fence

Chainlink Fence is a single twist rhombus shaped conventional form of fence which is installed along the perimeter and provides protection against trespassers, wanderers & intruders for agricultural, residential, commercial & industrial areas.



Unico

Unico is a modular Weld Mesh System that is classy, elegant and durable. The unit consists of a prima post, fence panel and clip-on attachments which eliminate additional accessories and provides for quick & hassle free installation. Unico is a popular choice amongst residential communities, logistics hubs, parks and playgrounds, sports courts.



Concertina Coil & Razor Blade Tape

Razor wire is globally used in perimeter security fencing to prevent trespassing in high security areas. It is a concentric type of fencing which uses sharp blades as a deterrent and is installed either on ground or on walls or as toppings on other fence systems. Razor Blade tape is an alternate to Barbed Wire, generally used on the top of fence as runner wire to support the Concertina Coil.

Type of blade profiles

