



**AVRASYA<sup>®</sup>**  
Fence & Construction systems

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## Artificial Grass Fence

It is for architectural and aesthetic purposes in the interior and exterior places.

Grass fence applications can be used in any field with its aesthetic and appearance as well as it is solid and long lasting.

In general, they are preferred as external façade and space accessories.

In order to assemble the grass fence, there must be a fence system to which it is attached.

Pricing is standard when selling. It varies in the application depending on the location of the assembly.







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**MADE IN TURKEY**



Discover  
the potential















## ROLL PRODUCTS

### PVC COATED WELDED WIRE MESH

Wire fence systems are wires produced in spiral (diamond cell) form usually used in sport arenas, factories, parks, airports, detached residential, highways, and for using borders.

They are used for purposes such as security and partitioning of private areas like for all the other wire and fence systems.

There are two types of production as galvanized and PVC coated

#### PVC COATED WIRE MESH

Hot-dip galvanized coating

Mesh Size	3.00 mm	3.50 mm	4.00 mm
50x50x2mm	x	x	x
25x25x2mm	x	x	x
10x10x1mm	x	x	x
12x12x1.3mm	x	x	x
12x12x0.9mm	x	x	x

#### GALVANIZED WELDED WIRE MESH

Mesh Size	2.00 mm	2.30 mm	2.50 mm	2.70 mm	3.00 mm	4.00 mm
70x70	x	x	x	x	x	x
60x60	x	x	x	x	x	x
50x50	x	x	x	x	x	x
40x40	x	x	x	x	x	x
30x30	x	x	x	x	x	
20x20	x	x				









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## ROLL PRODUCTS

### Welded Wire Mesh Barbed Wire

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- **Roll Fence Systems**

As an alternative to panel fence systems, it is designed to provide permanent and cost-effective solutions to the security need. Thanks to its production technology, it provides maintenance-free, economical solutions.

- **Industrial welded wires;**

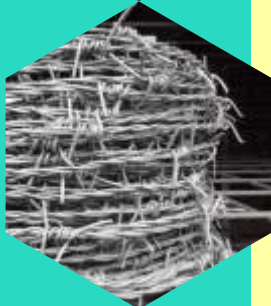
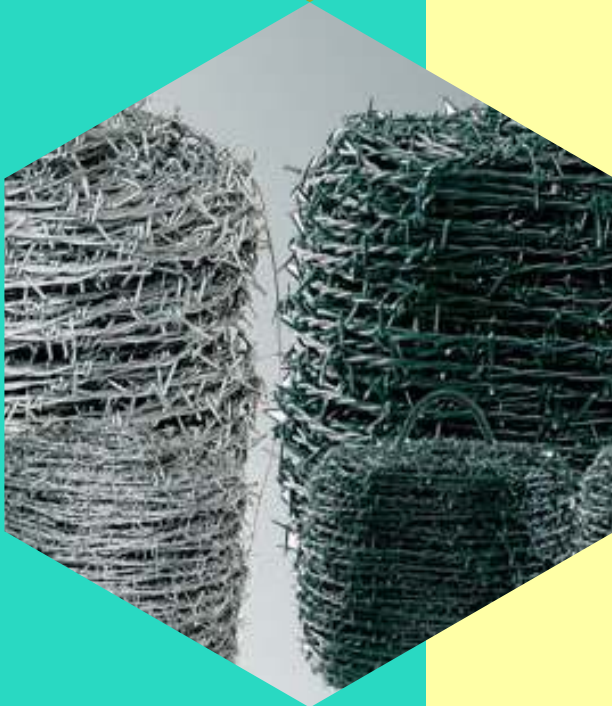
Galvanized or PVC coated dense mesh grid system.

- **Barbed Wires;**

You can further increase your safety with barbed wires that can be installed alone or in existing perimeter fence systems.

It is a professional perimeter security solution that deter and delay climbing.

It is in the form of rolls of 50-100-250 m. PVC coated and galvanized.









# NYLOFOR MEDIUM

## Fence Advantage

- **Long life**

It is a panel system with maximum corrosion resistance thanks to its strong welding structure and PVC coating over galvanized.

- **Rigidity and Quality**

Offering high quality and cost effective solutions, Nylofor Medium series panels can be applied safely in all projects with their rigidity and durability.

- **Easy montage**

Thanks to its specially developed accessories, Nylofor Medium is the most widely used panel system that provides easy and high speed mounting on any floor.

- **Full System Solution**

Nylofor Medium system provides a solution with different heights in different areas of panels and accessories in accordance with each project.

- **Usage Area**

It is the most suitable solution for residential, projects, schools, factories and similar applications which are preferred by professionals and which come to the fore in long feature applications.

- **Panel System**

Nylofor Medium panels with a width of 2500mm are produced in heights ranging from 1030mm to 2030mm and which can offer solutions to all needs. The top or bottom of the panels have a 30mm height protrusion and the knots in the longitudinal axis provide high rigidity to the panels. The mesh size of the panels is 100x50mm and the wire diameter is 4.5mm.









# NYLOFOR MEDIUM

## Fence Advantage

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- **Box profile system**

The panels are connected to 60x60x1.5mm profiles with suitable clamp system to obtain rigid and robust solutions. Generally used in long-length projects and affordable solutions, this system can be easily applied to all kinds of floors.

- **Coating technique**

Nylofor panels made of galvanized wire are coated with PVC after pretreatment enhancing adhesion to provide a high degree of corrosion resistance.

- **Colour options**

Nylofor Medium panel fence system is standard color RAL 6005 green.











## Razor Wires

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### • Wire Structure and Properties

Razor Wire is a professional perimeter security solution that is used in areas requiring high security and deter climbing and delay.

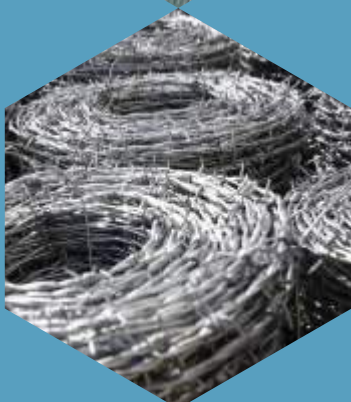
### • Coating, Galvanized or Stainless

-System: Planar, Circular and Helical

- Circular Diameter: 45/60/75/90 cm

### • Usage Area

You can increase your safety even more with razor and barbed wires that can be installed alone or in existing perimeter fence systems.



## Barbed Wire

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### • Wire Structure and Properties

Functional barbed wire system made of high carbon wire with 4 nodes per 10 cm

Coating: Zinc alloy aluminum coating.

Wire hardness: min. 1150 N / mm<sup>2</sup>

Wire hardness in the spines: 700/900 N / mm<sup>2</sup>

Wire break: min. 4230 N

Wire diameter: 1.70 mm Wire diameter in the spines: 1.45 mm

Packing: 50 - 100 - 250 - 500 m

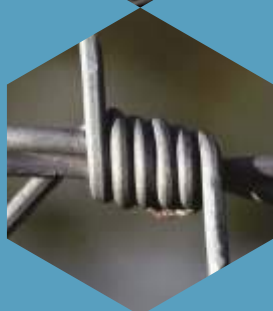
Coating: Plastic Coating PVC Green 6073

Wire hardness in wires and spines: min. 700/900 N / mm<sup>2</sup>

Wire break: 2450 N

Wire diameter: 1.60 - 2.00 mm Wire diameter in the spines: 1.40 - 1.80 mm

Packing: 50 - 100 - 250 m











## WINGS DOOR

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### BENEFITS

- **Fence Systems Compliance**

Betafence hinged doors, which adapt to the environmental fence system, are the most suitable solutions especially in the passage of gardens, vehicles and personnel.

- **Easy montage**

Thanks to their suitable accessories, swing door systems can be easily installed on any floor and offer suitable solutions especially on uneven floors.

## SLIDING DOORS

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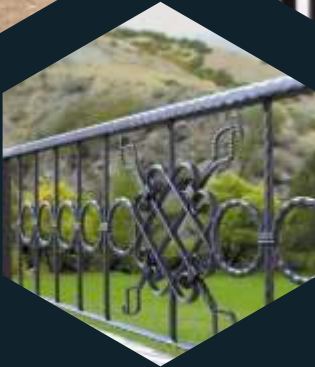
### BENEFITS

- **Professional Solutions**

Factory, warehouse, site and similar areas that need to be kept under control as a complementary element of the environmental fence system sliding doors, different size options provide permanent solutions. Sliding doors for automated access control.







## IRON WORKS

It adds value to your wrought iron structures.

Wall railings of all sizes, window railings, stair railings, wrought iron doors can be used indoors and outdoors and designed to offer you the appreciation of our valued customers.

- Stair railing
- Window railings
- Balcony railings
- Pool railings
- Roof, terrace railings
- Garden railings
- wrought iron doors

It is manufactured according to the order by taking measurements on the spot.

### • Usage Area

It is used for decorative and security purposes in living spaces and adds value to your buildings.









## IRON WORKS WELD

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It is used in all areas that can be made with iron and steel.

Steel roofing, steel construction, railing with all kinds of iron materials are priced by weight or meter and assembled by manufacturing on site or in workshop.

- **Used materials;**

Tubular profiles  
Box profiles  
I iron profile  
U iron profile  
Flat iron

- **Usage Area**

Stair railing, steel roof, exterior wall railing in all areas needed.









## **Sport Field Fencing**

The sports fields to be built on project basis are applied by our company with all the equipments.

### **• Soil Preparation**

Soil surface of the field to be made, if there is a slope is corrected to get a flat area. The corner points are fixed at 90 degrees. The concrete border is cut to 30 cm. depth channel is prepared by digging. This channel is 40 cm below ground level. 30 cm above the soil level. total 70 cm. height and 30 cm. The mold is prepared in width.

In this mold which surrounds the site, 3 guide pipes are placed with 3m intervals. In order to accelerate water drainage with a 6m interval, the perforated brick or pınaş pipe is placed over the soil level and concrete is poured over the iron beam and the border is completed. The remaining 30 cm on the soil ground. height 15 cm of the pool. Blocking with three or four grits is compressed with a vibratory roller. The remaining 15 cm. height is filled with a stone chips and brought to the concrete level. Filled stone chips on the ground must be delivered to us without the application of cylinders.

### **• Usage Area**

School, site, villa for amateur uses and also professional sports facilities are designed as indoor and outdoor.







## Decorative Fence

Decorative Panel Fence system is a system developed to provide decorative solutions for environmental security needs as well as robustness.

- **Decorative**

With its special design, it adapts to all kinds of projects and adds value to the areas where it is used thanks to its aesthetic appearance and decorative structure.

- **Long life**

The coating technology is at the highest level, thanks to the polyester coating over galvanized after special surface treatment, they are long-lasting and maintenance-free professional and decorative systems.

- **Easy montage**

It is a fence system that can be easily mounted thanks to the profile system suitable for all kinds of floors.

- **Full System Solution**

It is a system that offers a complete solution thanks to the panels of different heights and their compatible profiles, mounting accessories and door solutions.

- **Usage Area**

It is in the class of professional fence systems and can be used safely in all projects where its robust design and decoration are prioritized.

Decorative Panel Fence Systems especially in the design and decoration of the villa, private farm, public housing and so on. to add value to the values of the fields.







# Chainlink Wire Mesh

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It is a high strength fence system that is used for many years without maintenance in environmental security needs.

- **Wire fence complete with pipe poles Transactions in**

Pipe fence posts can be produced with the desired height, neck or straight.

Poles 48 mm. or 60 mm. diameter pipes. Optionally it is painted with electrostatic paint or roller. Flange system and steel dowel are mounted on concrete floor with three meter intervals. 30x30x50 cm pits are opened on the ground and placed on the ground, the concrete is compacted with stone around 15 poles and each corner is supported by double pipe pole strut. Three rows of tension wires are drawn from the bottom to the middle and from the top to the straight section of the pipe posts. Helical braid wire of the desired eye spacing and thickness up to the height of the pole is pulled on it and connected to the tension wires at every meter.

If the poles are necked, razor wire or barbed wire can be pulled to the neck section as an option.









## Sports Metarials

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You can obtain the mesh requirements of sports equipment from our company.

### • Manufacturing and Assembly

Tennis Poles  
Volleyball Poles  
Basket Crucibles  
Basket Hoops  
Football Castles  
Hendbol Castles  
Tribune Arrangement  
Tribune Seat  
Field lighting systems  
Bench

### • Usage Area

Used in professional and amateur sports facilities.







# **Mobile Fence**

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- **Trapezoidal Sheet Closure**

Trapezoidal Sheet is used for securing the construction and construction sites and not to display the places under construction.

- **Multi-Purpose Use**

It can be used as a separator not only around construction sites but also in all activities involving large masses.

- **Long life**

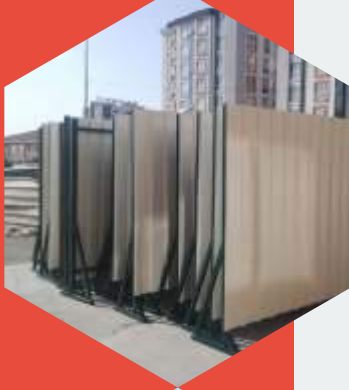
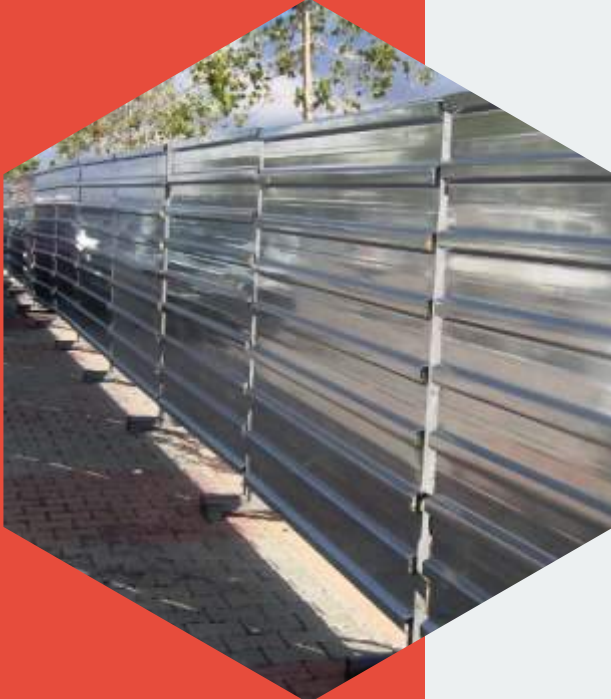
Produced with galvanized coating, it can be used multiple times without being damaged because it is produced in a structure that can withstand many years in outdoor weather conditions.

- **Easy montage**

Mobile fences are a system that can be assembled and disassembled in a very short time thanks to its special accessories.

- **Usage Area**

Mobile fence, security of working areas, applications for orientation and regulation in public organizations, enclosing sports activities and similar applications.











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