

Distribution Solutions
WireSolutions



ArcelorMittal

Product catalogue

Fencing panels and Systems



From the leader in technical steel and wire

ArcelorMittal

With 100 million tonnes of annual production capacity and 260,000 employees across 60 countries, ArcelorMittal is the world's leading steel and mining company.

ArcelorMittal is the leader in all major global steel markets including automotive, construction, household appliances and packaging, with leading research and development and technology, as well as sizeable captive supplies of raw materials and outstanding distribution networks. With an industrial presence in more than 20 countries spanning four continents, the company covers all of the key steel markets, from emerging to mature.

ArcelorMittal possesses a Research and Development capability unique in the steel industry with more than 1,400 full-time researchers and 11 laboratories worldwide. The group uses its researchers' expertise in steel to develop cleaner processes and greener products, including ultra-high-strength steels and Ultra-Low CO₂ Steelmaking, to make steel production more sustainable and help reduce not just its environmental impact but that of its customers as well.

The core philosophy of ArcelorMittal is to produce safe, sustainable steel. In doing so, the top priority of the group is safety and its goal is to be the world's safest steel and mining company.

As a company, ArcelorMittal is committed to its promise of 'transforming tomorrow'. Guiding it in this are its values of sustainability, quality and leadership.

WireSolutions

WireSolutions is the wire drawing division of ArcelorMittal and is one of the world's largest wiredrawers, bringing wire solutions to more than 4,000 customers.

With 16 plants throughout the world, WireSolutions offers a diversified portfolio of low and high carbon wires, steel cord, strands, ropes and corrosion-resistant solutions.

WireSolutions is constantly looking to develop new solutions with the Research and Development centres of ArcelorMittal. Today the company is recognized worldwide for the quality of its anticorrosion product range including the famous coatings 2Life® and 4Life®. WireSolutions also proposes galvanised solutions, organic and polyester coatings according to your needs.

All our wires have an excellent life span guarantee and are produced according to ISO 9001, ISO 14001 and OHSAS 18001 standards.





ArcelorMittal

3D Single Wire Panels

Pre-galvanised and Powder Coated

Product description

- ▶ An attractive and solid panel providing excellent value for money for low and medium security applications.
- ▶ Welded mesh panel with rectangular mesh sizes of 50 x 200 mm with a special 3D profile for additional reinforcement.
- ▶ Panels are made with 5 mm diameter vertical and horizontal wires and come with a barbed top edge.



Applications

- ▶ Industrial
- ▶ Residential
- ▶ Sports

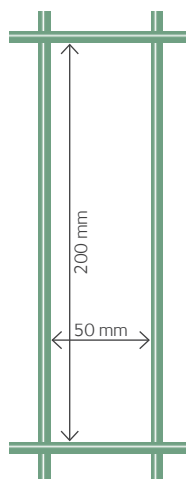
Coating

- ▶ Powder coated in RAL 6005 and 9005 as standard
- ▶ Other colours available on request

Characteristics

| Height * (mm) | Number of beams |
|------------------|--------------------|
| 1725 | 3 |
| 1930 | 3 |
| 2330 | 3 |

* other heights available on request.



Mesh size

- ▶ 50 x 200 mm

Packaging

- ▶ 50 panels per pallet

Width

- ▶ 3005 mm



ArcelorMittal

Double Wire Panels

Pre-galvanised and Powder Coated

Product description

- ▶ The double wire panels are extremely strong and durable which is achieved by the use of double horizontal wires.
- ▶ These panels offer an extremely high resistance to vandalism combined with excellent visibility through the fence.
- ▶ A long service life with little or no maintenance required is its best feature.



Applications

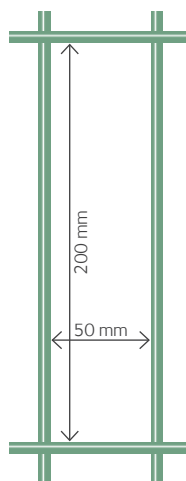
- ▶ Industrial
- ▶ Residential
- ▶ Sports

Coating

- ▶ Powder coated in RAL 6005 and 9005 as standard
- ▶ Other colours available on request

Characteristics

| 868 | 656 |
|------------|-------------|
| Width (mm) | Height (mm) |
| 1030 | 1030 |
| 1230 | 1230 |
| 1430 | 1430 |
| 1630 | 1630 |
| 1830 | 1830 |
| 2030 | 2030 |
| 2430 | 2430 |
| 3030 | 3030 |



Mesh size

- ▶ 50 x 200 mm

Packaging

- ▶ Depending on height

Width

- ▶ 2510 mm



ArcelorMittal

358 Panels

Galvanised and/or Powder Coated

Product description

- ▶ 358 panels offer high security perimeter protection. The close mesh spacing design of the 358 product makes it finger proof providing an anti-climb feature as well as being extremely difficult to cut through.
- ▶ 358 is available as a Corzal® finish or pre-galvanised and powder coated.



Applications

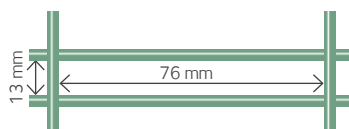
- ▶ Industrial
- ▶ Residential
- ▶ Sports

Coating

- ▶ Corzal® only
- ▶ Pre-galvanised and powder coated in RAL 6005 and 9005 as standard
- ▶ Other colours available on request

Characteristics

| Corzal® | Pre-galvanised Powder coated |
|-----------------|---------------------------------|
| Height* (mm) | Height* (mm) |
| 1270 | 1270 |
| 2134 | 2134 |
| 2438 | 2438 |
| 2997 | 2997 |
| 4204 | 1830 |
| 5207 | |



Mesh size

- ▶ 73 x 13 mm

Packaging

- ▶ Depending on height

Width

- ▶ 2515 mm

* other heights available on request.



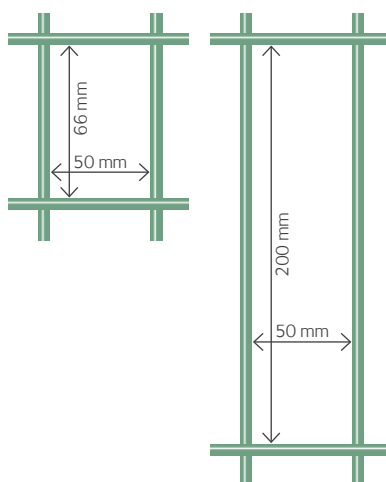
ArcelorMittal

Rebound Panels

Pre-galvanised and Powder Coated

Product description

- ▶ Double wire rebound panels are designed for use in multi-use games areas. The mesh design ensures the panel is durable and strong enough to withstand the impact of a variety of ball games.
- ▶ The bottom 1200 mm of each panel is constructed of 50 x 66 mm mesh with the remaining height of the panel 50 x 200 mm mesh.



Applications

- ▶ Industrial
- ▶ Residential
- ▶ Sports

Coating

- ▶ Pre-galvanised and powder coated in RAL 6005 and 9005 as standard
- ▶ Other colours available on request

Characteristics

868 Rebound

| Height* (mm) | Pattern |
|-----------------|--|
| 1230 | Full 1.2 m rebound |
| 2030 | Rebound up to 1.2 m 50 x 200 mm above |
| 3030 | Rebound up to 1.2 m 50 x 200 mm above |

656 Rebound

| Height* (mm) | Pattern |
|-----------------|--|
| 2030 | Rebound up to 1.2 m 50 x 200 mm above |
| 3030 | Rebound up to 1.2 m 50 x 200 mm above |

Mesh size

- ▶ 50 x 66 mm
- ▶ 50 x 200 mm

Packaging

- ▶ Depending on height

Width

- ▶ 2510 mm

* other heights available on request.



ArcelorMittal

Posts

Pre-galvanised and Powder Coated

Product description

- ▶ Our standard posts for installation with either 3D Single Wire or Double Wire panels are fixed with a universal bracket and anti-intrusion bolts. Each post and fixing is galvanised and powder coated for extra corrosion protection and comes complete with a black post cap.
- ▶ A 100 mm stepping facility features on each post making this a versatile product that can easily be erected on flat, sloping or uneven ground.
- ▶ Posts with full length clamp bar fixings for use with 358 and Rebound panels are also available.



Applications

- ▶ Industrial
- ▶ Residential
- ▶ Sports

Coating

- ▶ Pre-galvanised and powder coated in RAL 6005 and 9005 as standard
- ▶ Other colours available on request

Characteristics

Box section

- ▶ 60 x 60 x 2.0 mm RHS
- ▶ 60 x 60 x 2.5 mm RHS
- ▶ 60 x 60 x 3.0 mm RHS
- ▶ 80 x 80 x 3.0 mm RHS

Fixings

- ▶ Universal steel bracket
- ▶ Full length clamp bar
- ▶ Threaded inserts

ArcelorMittal Sheffield
Vulcan Works
Birley Vale Close
Sheffield S12 2DB

T +44 (0)114 239 26 01
F +44 (0)114 264 25 14
fencingsales@arcelormittal.com

www.arcelormittal.com/wiresolutions