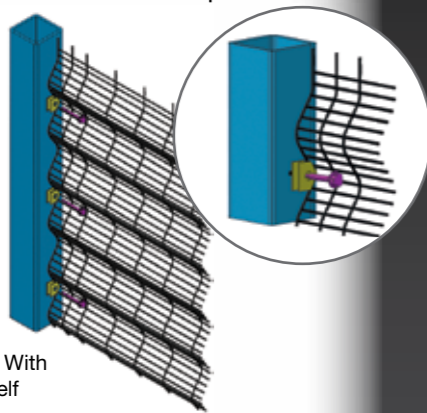


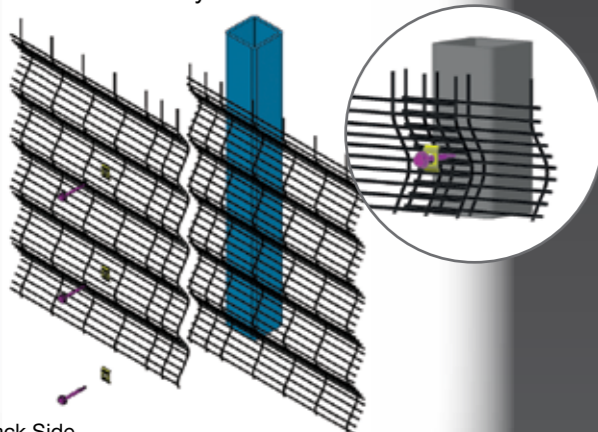
CORROMESH® 358

Typical Corromesh® Side Fixing Detail Corromesh® Anti Climb Spikes



Security U Clip With
Tamperproof Self
Drilling Screws

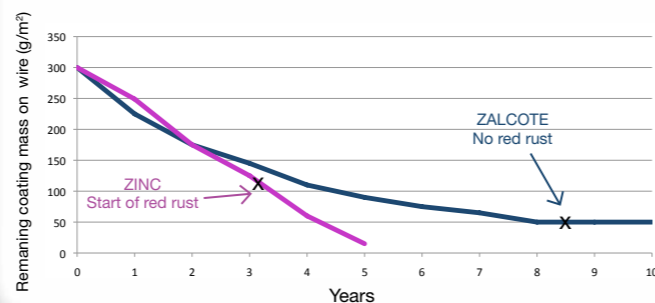
Typical Corromesh® Overlap Fixing Detail Security Washer



Attack Side
Corromesh® Anti
Climb Spikes

Security tamperproof self
drilling screws 50ml.

Corrosion Performance of Zinc and Zinc Alloy Coated 2.50mm Wires tested at a severe marine environment (Belmont Beach).



CORROMESH® PATTERN

75mm x 13mm resistance welded at each intersection.
Horizontal Wires 3.15mm dia. at 13mm centres.
Vertical Wires 4.0mm dia. at 75mm centres.
Extended at top to provide a spike topping.
2 x Additional Vertical Edge wires at 37mm per panel.
Mesh corrugations approximately 95mm pitch x 28mm deep overall.
Std sheet size
2404mm width x 1800,2100,2400mm height
Tolerance: Width ± 2.00mm Length ± 2.00mm
Formed top 50mm x 90 degree to support
Razar Tape®. (if required)

CORROMESH® MATERIAL

Horizontal wires 3.15mm drawn wire.
Vertical wires 4.0mm drawn wire.
Tolerance ± 0.08mm
Yield strength 375-470MPa
Tensile strength 500-625MPa
Welded to minimum 60% of wire tensile strength
Australian Standard for coating AS 4534-2006 W05
Coating: Zinc Alloy 160-260 gsm sqm
Australian Standard for coating AS 4534-2006 W05

FENCE POSTS

- 65 x 65 x 2.5mm RHS Post (1.8 Panel)
2500mm Long, Footing Depth 650mm
- 65 x 65 x 2.5mm RHS Post (2.1 Panel)
2900mm Long, Footing Depth 750mm
- 75 x 75 x 3.0mm RHS Post (2.4 Panel)
3300mm Long, Footing depth 850mm

FASTENERS

- 35mm Self drilling screws
- 50mm Tamper proof self drill security screws
- Pre-Galvanised Corromesh U clips

PANEL SIZES

- 2404mm x 1800mm high
- 2404mm x 2100mm high
- 2404mm x 2400mm high



Australian
Security Fencing

Australian Family
Owned & Operated



Australian Security Fencing P/L

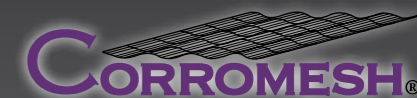
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CORROMESH® 358 FENCING



**A PREMIUM AUSTRALIAN PRODUCT
MADE FOR AUSTRALIAN CONDITIONS**

**STYLISH, CONTEMPORARY,
HIGH SECURITY FENCING**



Australian
Security Fencing

CORROMESH® 358

STYLISH, CONTEMPORARY, HIGH SECURITY FENCING ALTERNATIVE



SUPERIOR CORROSION RESISTANCE

Made to the highest quality standards, using only premium quality Australian wire, incorporating Zalcote coatings (Zinc Alloy.)

Zalcote coated wire has superior coating uniformity and alloy layer integrity producing longer life with smoother coating surface.

- 95% Zn 5% Al coated wire has superior corrosion resistance compared to galvanised wire, especially in marine environments.
- From salt spray test results, 5% Al coated wire lasts 3-4 times longer than galvanised wire.
- In severe marine environments, 5% Al coated wire has lasted more than 3 times longer than galvanised wire.

LOW INVESTMENT, HIGH SECURITY

Corromesh® provides a smooth traditional corrugated appearance belying the strong security characteristics of the mesh. The horizontal corrugations give the fence line a contemporary, stylish and distinctive appearance which suits the landscape and allows high levels of transparency. The rib design of Corromesh® provides maximum strength, making it ideal where a very strong but simple appearance is required.

Corrugations allow Corromesh® fencing to be stepped evenly over uneven landscapes to provide a continuous uninterrupted fence line.

Corromesh® can be fixed to any style of post or structure. The corrugations in Corromesh® provide security protection for the post fixings.

Corromesh® sheets are able to be overlapped in any direction to form a continuous layer.

Corromesh® stacks and packs neatly for easy handling and delivery.

UNIQUE FEATURES OF CORROMESH® 358

PROFILE

Corromesh® 358 security fencing is formed by inserting a continuous wave evenly over the width and length of the weld mesh panel. This wave profile allows for the Corromesh® panels to be made continuous in either length or height.

Corromesh® panels can be fitted to almost any structure from either the rear or front.

The Corromesh® panel fixings become obscure by being placed in the valley of the weld mesh panel. The type and number of fixings used can be varied to suit the applications security level.

APPEARANCE

Corromesh® fencing is available in Zalcote or any range of powder coat finishes. The narrow mesh aperture provides excellent visibility for cameras or surveillance and allows the mesh to blend unobtrusively into the background landscape. Corromesh® gives a smooth aesthetic appearance belying its high security benefits.

APPLICATIONS

Corromesh® is suitable for any situation that requires a high security barrier with anti climb, anti cut qualities combined with an unobtrusive appearance.

- Parks and waterways fencing
- Council Depots
- Government Utilities: Water, Electricity, Gas, Rail, Bridges etc.
- Industrial developments
- Schools

BENEFITS

- Highly anti corrosive zinc alloy finish.
- Anti climb, finger proof apertures with spike top.
- Light weight, extremely rigid weld mesh sheet.
- Quick and easy to install.
- Can be retrofitted to existing posts. (RHS, SHS, etc.)

GATES

- Standard or Made to Measure



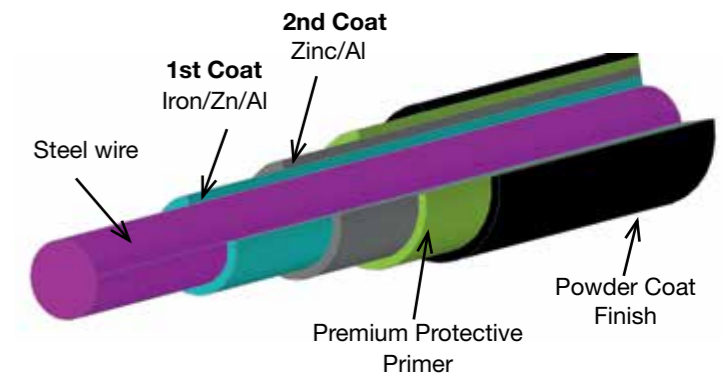
ENCLOSURES

- Bike and Garage cages
- Storage enclosures



SCREENS

- Security screens and enclosures
- Safety screens
- Architectural uses



POWDER COATED CORROMESH® 358

Now available with optional premium Zinc Chromate undercoat.

Ensures powder coated Corromesh® will stand up to the harshest conditions and still look good for years to come

