

Hampden Chainlink is made from Bezinal 2000 wire from world leading Belgium company Bekaert. This wire is tested and proven to have the best possible corrosion performance and is most suited to New Zealand's damp coastal climate. Bezinal 2000 uses a Zinc and Aluminium alloy that gives it 4x the protection of regular heavy galv wire. This is because the aluminium forms a tough oxide layer that protects the zinc which in turn protects the steel.

Chainlink Mesh meets AS/NZS 4534.

## **Fusion Bond**

Bekaert Fusion Bonded wire is Bezinal 2000 coated steel wire that is chemically bonded with a high adhesion, coloured PVC coating. This effectively puts a third layer of protection + colour on top of what is already the worlds leading corrosion performance wire. This results in an aesthetically pleasing and crack resistant coating with good dimensional tolerances. Thanks to these features, Fusion Bonded wire is ideal for use in environments such as areas exposed to extreme temperatures, highly corrosive atmospheres and or abrasive elements.

## Features of Fusion Bond

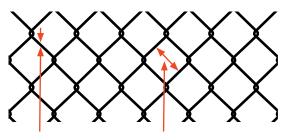
- · Outstanding and long lasting adhesion in humid environments
- Superior corrosion resistance less creeping rust
- High impact resistance
- Smooth, attractive coating surface
- · High dimensional tollarance



Designation: F1553 - 11

## **Chain Link Mesh**

Hampden's chain link mesh is made in New Zealand using a state of the art Bergandi chain link weaver from the USA. It produces tight knuckles which ensure a deformation resistant mesh.



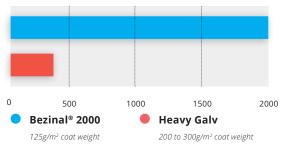
Wire Gauge 2.5mm & 3.15mm or 3.0mm Fusion Bond

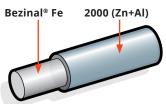
Diamond Size 25mm or 50mm

Dimensions:	
Gauge:	2.5mm & 3.15mm or 3.10mm Fusion Bond
Diamond:	25mm or 50mm
Height:	0.9m - 3.6m
Tensile Strength:	450 MPa

Comparison salt spray results (hours exposure before apprearance of 5% Dark Brown Rust)







## Features of Bezinal 2000

- High temperature performance (exposure up to 350C)
- · Lasts 4x longer than heavy galvanised wire
- · Active protection of cut ends
- Smooth consistent surface finish
- · Good formability with less dust generation







