



ArmourBarb™ Razor Wire

ArmourBarb™ Razor Wire security tape is New Zealand's leading perimeter protection in sensitive or high security locations. Manufactured in New Zealand from quality metal tape and high tensile wire, ArmourBarb™ Razor Wire is highly versatile thanks to its durability and resistance to cutting.

The Ultimate Barbed Security

ArmourBarb™ Razor Wire is the ultimate intruder deterrent, thanks to its superior design and galvanised steel composition. Effective as both a visual and physical deterrent, ArmourBarb™ will provide maximum protection against unlawful entry.

New Zealand Made

ArmourBarb™ Razor Wire is manufactured in New Zealand from the highest quality galvanised steel.

The barb profile is stamped from metal tape, then machine-formed into a groove into which high tensile wire is fed and pressed into place.

Finally the fully formed ArmourBarb™ Razor Wire is twisted to form rings.



Multiple Configurations, Maximum Security

Depending on your security requirements, choose from Rings, Coils or Clipped Concertina configurations. The standard ArmourBarb™ Razor Wire ring diameter is 450mm, and larger Ring dimensions (e.g. 600mm, 750mm and 900mm) can be manufactured to order.



Ideal usages of **ArmourBarb™ Rings** include the top of gates, or bottom of security fencing. Both applications act as an additional deterrent to unlawful entry.



ArmourBarb™ Coils can be used atop security fencing or other fixed structures. This adds a significant visual and physical barrier to entry.



ArmourBarb™ Concertina offers the highest security deterrent available. Made from precision steel, and featuring double clipped rings Concertina is durable and extremely difficult to defeat.

Suited To All High Security Applications

ArmourBarb™ Razor Wire is available in two profiles and three configurations, to accommodate a wide range of security requirements.

ArmourBarb™ Long Barb



The ultimate in access prevention, ArmourBarb™ Long Barb is a high-security solution for high risk premises, including prisons, military installations or explosive areas.



Ideal Application

- Prisons
- Military Installations
- Laboratories
- Chemical Storage
- Warehouses
- Ammunition Storage
- Airports
- Power Sub Stations
- Rubbish Disposal Areas
- Condemned / Dangerous Sites
- Construction Sites
- Goods Delivery Areas
- Dangerous Goods Storage
- High Security Areas

ArmourBarb™ Razor Wire - The Ultimate Perimeter Protection

Standard Diameter



ArmourBarb™ is manufactured to a standard ring diameter of 450mm. Other diameters such as 600mm, 750mm and 900mm can be manufactured to order.

Standard Length



ArmourBarb™ Coil and Concertina products have 51 loops in a standard length. Therefore the Concertina configuration, due to its double coiling, provides half the extended length of the Single Coil. Single Coil -15m, Concertina -7.5m.

Materials



Galvanised steel is used to manufacture ArmourBarb™ tape as it is durable in high security areas. In extremely corrosive environments stainless steel is used. High tensile galvanised wire is used in most ArmourBarb™ products but spring steel is available for extra protection

Specifications

Stainless Steel: 304/2B finish

Galvanised Steel: Galvabond G2, Regular Spangle Z275 Coating, Chromated and Dry.

Wire: High Tensile 25mm Aluminium/Zinc Wire. Breaking load 6060 N min. -7610 N max.

Long Barb Galvanised

Coil Diam.	Barb Size	Material	Config.	No. of Rings	Ext. Length
450mm	Long Barb	Galv or Stainless Steel	Rings	-	-
600mm	Long Barb	Galv or Stainless Steel	Rings	-	-
750mm	Long Barb	Galv or Stainless Steel	Rings	-	-
450mm	Long Barb	Galv or Stainless Steel	Single Coil	51 Loop	15.0m
600mm	Long Barb	Galv or Stainless Steel	Single Coil	51 Loop	15.0m
750mm	Long Barb	Galv or Stainless Steel	Single Coil	51 Loop	15.0m
450mm	Long Barb	Galv or Stainless Steel	Concertina	51 Loop	7.5m
600mm	Long Barb	Galv or Stainless Steel	Concertina	51 Loop	7.5m
750mm	Long Barb	Galv or Stainless Steel	Concertina	51 Loop	7.5m



Installation and Safety

In the interest of safety, ArmourBarb™ Razor Wire should only be installed by a trained and experienced installer. Hampden advises that the failure to install these products within the listed guidelines, or failure to handle them with due care, could result in serious injury. No responsibility for damage or injury caused by misuse or mishandling of these products can be accepted by Hampden Ltd.

Warning signs must be clearly displayed on all structures to which ArmourBarb™ is affixed.

The signs must state: Danger - Property Protected by ArmourBarb™. DO NOT touch or climb. ArmourBarb™ recommends that the supplied warning signs be fixed at 10m intervals along the running length of the fence.

For more specifications and information please visit www.hampden.co.nz or call the Hampden team.

5 YEAR
WARRANTY