



## ARMOURBARB™ Razor Wire Security Tape

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

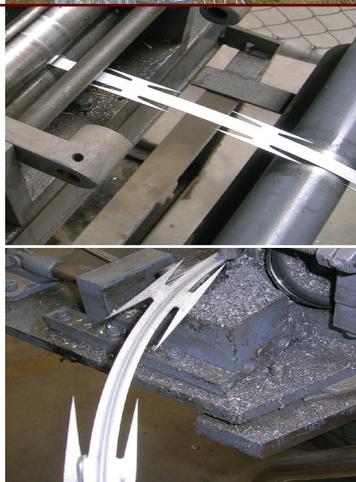
ArmourBarb™ Razor Wire is the ultimate intruder deterrent, thanks to its superior design and galvanised steel composition. Effective as both a visual and physical deterrent, ArmourBarb™ will provide maximum protection against unlawful entry.



### 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



### 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™ Short Barb



A strong deterrent to unlawful access, ArmourBarb™ Short Barb is predominantly used for commercial or industrial sites.

#### ArmourBarb™ Long Barb



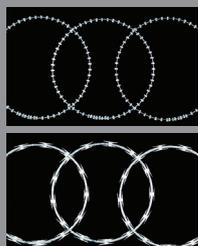
The ultimate in access prevention, ArmourBarb™ Long Barb is a high-security solution for high risk premises, including prisons, military installations or explosive areas.

### Ideal applications

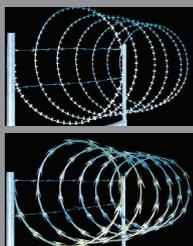
- Prisons
- Military installations
- Laboratories
- Chemical storage
- Dangerous goods storage
- Ammunition storage
- Airports
- Power sub stations
- Rubbish disposal areas
- Condemned or dangerous buildings
- Building sites
- Goods delivery areas
- Warehouses

### Multiple configurations, maximum security

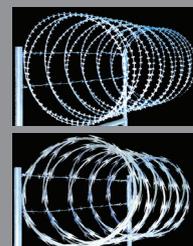
Depending on your security requirements, choose from Rings, Coils or Clipped Concertina configurations. The standard ArmourBarb™ Razor Wire ring diameter is 450mm, and larger Ring dimensions (e.g. 600mm, 750mm and 900mm) can be manufactured to order.



**Rings** - 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.



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



**Concertina** - 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.

# ARMOURBARB™ Razor Wire - the ultimate perimeter protection



## 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.



## 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.



## 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.

## 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.

### SHORT BARB GALVANISED

Coil Diam.	Barb Size	Material	Config.	No. of Rings	Ext. Length	Order Code
450mm	Short Barb	Galv	Rings	-	-	ABGSRing4
600mm	Short Barb	Galv	Rings	-	-	ABGSRing6
750mm	Short Barb	Galv	Rings	-	-	ABGSRing7
450mm	Short Barb	Galv	Single Coil	51 Loop	15.0m	ABGSCoil4x15
600mm	Short Barb	Galv	Single Coil	51 Loop	15.0m	ABGSCoil6x1
750mm	Short Barb	Galv	Single Coil	51 Loop	15.0m	ABGSCoil7x1
450mm	Short Barb	Galv	Concertina	51 Loop	7.5m	ABGSCon4x7
600mm	Short Barb	Galv	Concertina	51 Loop	7.5m	ABGSCon6x7
750mm	Short Barb	Galv	Concertina	51 Loop	7.5m	ABGSCon7x7
-	Short Barb	Galv	Razor Wire	Straight	-	ABBSStr

### LONG BARB GALVANISED

Coil Diam.	Barb Size	Material	Config.	No. of Rings	Ext. Length	Order Code
450mm	Long Barb	Galv	Rings	-	-	ABGLRing4
600mm	Long Barb	Galv	Rings	-	-	ABGLRing6
750mm	Long Barb	Galv	Rings	-	-	ABGLRing7
450mm	Long Barb	Galv	Single Coil	51 Loop	15.0m	ABGLCoil4x15
600mm	Long Barb	Galv	Single Coil	51 Loop	15.0m	ABGLCoil6x15
750mm	Long Barb	Galv	Single Coil	51 Loop	15.0m	ABGLCoil7x15
450mm	Long Barb	Galv	Concertina	51 Loop	7.5m	ABGLCon4x7
600mm	Long Barb	Galv	Concertina	51 Loop	7.5m	ABGLCon6x7
750mm	Long Barb	Galv	Concertina	51 Loop	7.5m	ABGLCon7x7

### LONG BARB STAINLESS STEEL

Coil Diam.	Barb Size	Material	Config.	No. of Rings	Ext. Length	Order Code
600mm	Long Barb	S/S	Rings	-	-	ABSLRing6
750mm	Long Barb	S/S	Rings	-	-	ABSLRing7
450mm	Long Barb	S/S	Concertina	51 Loop	7.5m	ABSLCon4x7
600mm	Long Barb	S/S	Concertina	51 Loop	7.5m	ABSLCon6x7
750mm	Long Barb	S/S	Concertina	51 Loop	7.5m	ABSLCon7x7



## Installation and Safety

In the interest of safety, ArmourBarb™ Razor Wire should only be installed by a trained and experienced installer. Mr Fencer Ltd 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 Mr Fencer 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 7.5m intervals along the running length of the fence.

For more specifications and information about ArmourBarb™ Razor Wire, please call 0800 MR FENCER (0800 673 362)



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