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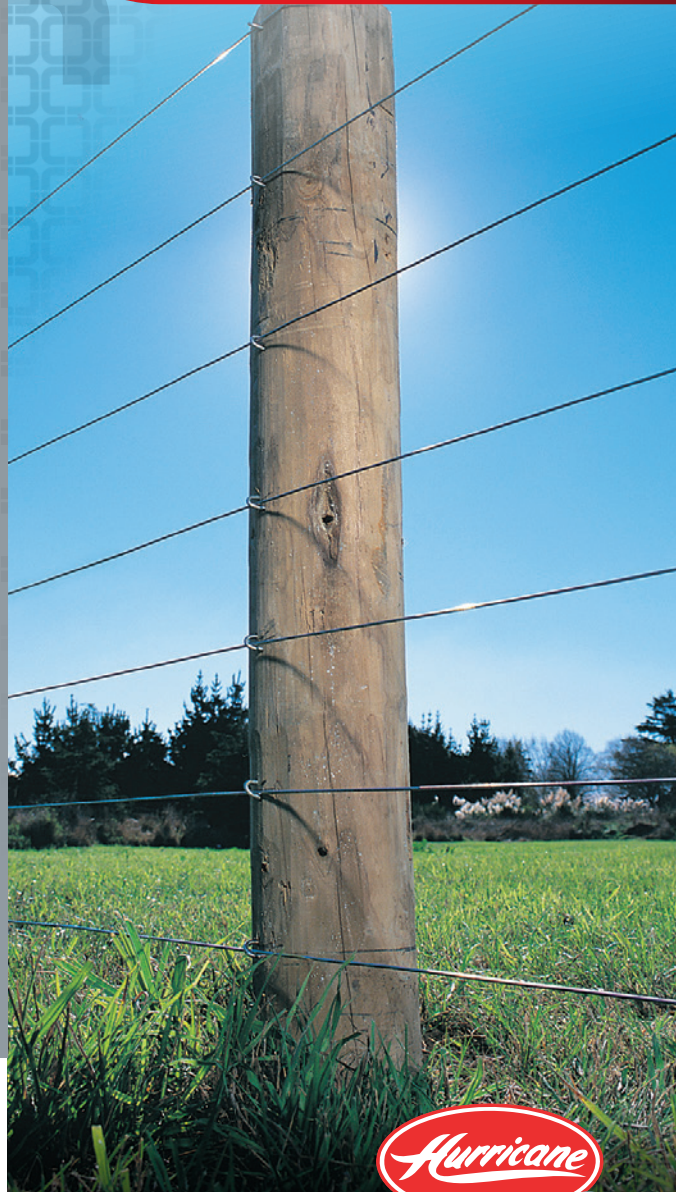
PRODUCT GUIDE

# FENCING WIRE

RURAL & FENCING



PRODUCT GUIDE › FENCING WIRE



S&T163



SEP 2016

For over 80 years Hurricane has provided a range of high quality, hard wearing products made to last in New Zealand's harsh environment.



## HI-PERFORMANCE



- 2.50mm minimum coat weight of 125g/m<sup>2</sup>
- 2–3 times the life of heavy galvanised wire
- Superior adhesion of the coating to the wire
- Self healing through improved zinc migration
- Longer lasting, smooth surface
- 95% zinc 5% aluminium coating
- Manufactured to AS/NZS 4534

## FENCING WIRE REFERENCE TABLE

CODE	PRODUCT DESCRIPTION	COIL SIZE KG	MINIMUM LENGTH (METRES) PER 25KG COIL	MINIMUM BREAKING LOAD (KG FORCE)	RECOMMENDED TENSION (KG FORCE)	MINIMUM ZINC-ALUMINIUM COAT WEIGHT
FW20HP	2.00MM HIGH TENSILE	25	1,013	39	110	120
FW25HP	2.50MM HIGH TENSILE	25	650	620	150	130
FW25HPV	2.50MM HT VINEYARD	39	1,000	620	150	130
FW26SEL	2.65MM HT ELECTROMAX	25	575	620	150	130
FW31HP	3.15MM HIGH TENSILE	25	408	835	200	130
FWP31MHP	3.15MM MEDIUM TENSILE	25	408	Timber Baling Wire		130
FWP315HP	3.15MM SOFT (LOW TENSILE)	25	408	365	150	130
FW40HP	4.00MM SOFT (LOW TENSILE)	25	253	590	250	140

\*HP: High Performance Wire (Class W05 AS/NAS 4534:2006)  
#40 of 25Kg Coils Per Pallet / # 10 of 39kg Coils Per Pallet

## WHAT IS HI-PERFORMANCE WIRE?

A durable wire with active anti-corrosion protection that is far superior to the protection offered by galvanised coatings.

## BENEFITS

- The formation of a thick, hard layer of aluminium oxide on the wire that stops or considerably slows down the corrosion process in a way that is far superior to that of pure zinc
- Coating has significantly improved ductility
- A long-lasting smooth surface
- Its surface maintains its original smoothness even when subjected to corrosion
- Better self healing when integrity of coating is damaged

## HI-PERFORMANCE PLUS

- 2.50mm minimum coat weight of 230g/m<sup>2</sup>
- 3–4 times the life of heavy galvanised wire
- Superior adhesion of the coating to the wire
- Self healing through improved zinc migration
- Longer lasting, smooth surface
- 95% zinc 5% aluminium coating
- Manufactured to AS/NZS 4534