



## POLESAVER™

### JUST RELEASED INTO THE NEW ZEALAND MARKET

View at Connexis Annual Connection "Linesman Competition" Christchurch 18-20 October.

In the Electricity distribution and telecommunication sectors across New Zealand treated wooden poles have been a choice for many years. Wooden poles are a material that is widely available, easy to work with and environmentally friendly, however they're not without their problems. Wooden poles almost always fail as a result of rot in the first 300mm below ground level. Decay rates are very high at this point and this is also the point of greatest mechanical loading.

Wooden poles are also always at risk of fire from grass, brush or scrub fires. This causes them to burn through and fail leading to loss of supply and danger to members of the public and livestock. This problem can be worse on poles treated with copper based wood preservatives as the copper tends to support smouldering of the wood leading to pole failure a few hours after the fire has passed. Even if the pole does not burn through there is often heavy surface charring which results in a loss of pole strength that can lead to pole failure at a later date in bad weather or when there is another fire.



New Zealand Insulators proudly made in Temuka, South Canterbury, New Zealand.

Contact us now for information on our products, to receive samples, and/or request a quote on any of our NZI or agency products.

Check out the NZI website [www.nzinsulators.co.nz](http://www.nzinsulators.co.nz)



### WOULD YOU LIKE YOUR POLES TO LAST LONGER?

Using Polesaver sleeves to prevent ground rot is a safe and simple economic solution – stop delaying the inevitable and minimise this problem which commonly occurs in treated wooden poles.

The use of wood preservatives such as creosote and other pressure treatments only delays the point at which ground-line pole decay and failure occurs. This is because the effectiveness of the preservative or treatment is reduced over time due to leaching and oxidation.

Our patented sleeves are a simple and highly effective solution to this problem. They are non-toxic and quickly and easily applied to the treated poles using heat. Polesaver sleeves can be used on both new poles and retrofitted to sound poles in service. This provides a long lasting, tough and durable barrier to the causes of ground rot and decay.

The unique composite construction means Polesaver sleeves are also used as a corrosion inhibitor on steel posts, poles & lamp standards to prevent in ground corrosion and rust. This can significantly extend steel pole lifespan especially in corrosive soil types.

Polesaver fire protection is a specially developed fire protection fabric formulated to protect utility poles from bush fires. As well as reducing heat input to the pole from the fire the fabric limits airflow to the pole surface. This prevents burn through caused by wind that would normally increase smouldering and burn through on unprotected dry poles. The protection fabric has been tested and proven in service.

Other benefits include:

- Low cost relative to having to replace burnt poles
- Can withstand repeated exposure to fire and maintain protection
- Highly UV stable and weatherproof – designed service life of 20 years plus
- Compatible with all wood preservatives
- Compatible with Polesaver ground line protection sleeves.

Polesaver has a global presence with a supplier network of distributors and agents in over 30 countries. Patented in New Zealand and Australian markets, NZI is the agent for Polesaver and Postsaver.

Contact us now for your information pack.

NEW ZEALAND INSULATORS



TEMUKA

**Chris van der Werff** – General Manager | 027-7066205 | [chris@nzinsulators.co.nz](mailto:chris@nzinsulators.co.nz)  
**David Glackin** – Sales Director | 027-7460634 | [david.glackin@nzinsulators.co.nz](mailto:david.glackin@nzinsulators.co.nz)  
**Ian Clark** – Technical Director | 027-2211828 | [ian.clark@nzinsulators.co.nz](mailto:ian.clark@nzinsulators.co.nz)  
**Steve Robertson** – Sales Manager | 022-0466291 | [steve.robertson@nzinsulators.co.nz](mailto:steve.robertson@nzinsulators.co.nz)

**Sales** – 03-6878149 | [sales@nzinsulators.co.nz](mailto:sales@nzinsulators.co.nz)  
Thomas St, PO Box 5, Temuka 7948  
**T** 03-6878100 | **F** 03-6158125 | **W** [nzinsulators.co.nz](http://nzinsulators.co.nz)