



PROTECTING TIMBER IN GROUND

CONTACT FOR OVER 20 YEARS



WHAT IS POLESAVER?

The Polesaver composite thermoplastic sleeve system is heat applied to the ground line section of new and in service wooden power and telecom poles. They are non-toxic and can be quickly and easily applied using unskilled labour.

Backed by a
40 year
guarantee, providing
100%
protection

Decay rates are at their highest at the mechanically stressed ground line section of the pole and this is where poles rot and fail over time, the rest of the pole normally being in excellent condition.

Polesaver patented sleeves make conventional ground rot impossible. They keep the causes of rot out of the pole and the preservatives in. Polesaver sleeves also provide protection against termite attack (Tested to A.W.P.A. E1-97).

A 40 YEAR GUARANTEE

Our sleeve products are proven in volume use over 20 years in 50 countries and in a wide range of climatic conditions. This is why we can guarantee* our Heavy Duty Polesaver sleeves for 40 years.

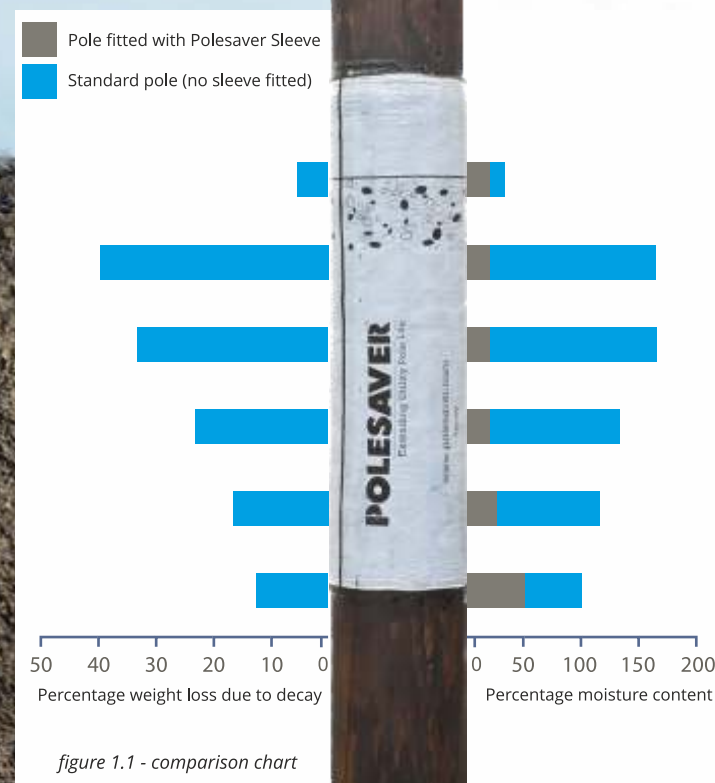
INDEPENDENTLY TESTED

Independent testing shows Polesaver keeps the moisture content within the majority of the sleeved zone below the 20 - 25% level at which rot and decay can occur, thus protecting poles in the ground (see figure 1.1).

MEETING THE REQUIREMENTS OF:

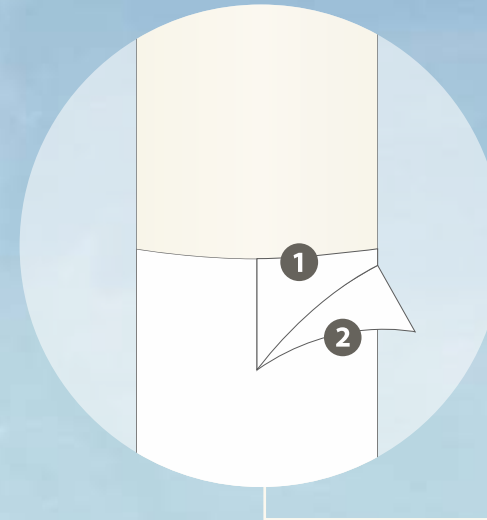
- European Standard EN252: 1989, 'Field test method for determining the relative protective effectiveness of a wood preservative in ground contact'.
- ENV807 Wood preservatives. 'Determination of the effectiveness against soft rotting micro-fungi and other soil inhabiting micro-organisms'.
- AWP A E1-97, American Wood-Protection Association: 2005.' Standard method for laboratory evaluation to determine resistance to subterranean termites'.
- Meets the requirements of A.W.P.A. (American Wood Protection Association) standard 'Barrier systems' P20-13, BP-1.

For more official facts, figures and testing data please contact us.



* please contact us or visit www.postsaver.com for more details

- 1 High performance bituminous thermoplastic liner melts and seals the surface of the pole when heat applied
Proven: used in timber protection applications for over 1000 years
- 2 Tough outer thermoplastic sleeve shrinks on to the pole when heated to form a tough, long lasting barrier, U.V. stabilised.
Proven: used in ground contact applications for over 50 years



WHY USE POLESAVER SLEEVES?

- ✓ The projected pole replacement cost saving as a result of using Polesaver over time for a typical utility is in the region of \$15 million a year per million poles in service.
- ✓ The typical additional cost of using Polesaver sleeves is very low at 1 to 3 % of the pole replacement cost.
- ✓ They will keep your poles standing longer. Our experience shows a typical doubling of pole life when Polesaver sleeves are used, significantly reducing your pole replacement costs.
- ✓ Reduction in outages and public liability due to injury and electrocution as a result of poles falling.
- ✓ Improved employee safety; reduction in risk of injury or death to your employees as a result of poles falling when being climbed.
- ✓ Maintains woods economic advantage as a pole material when used with reduced lifespan "green" wood preservatives.
- ✓ Environmentally friendly: reduces possible soil contamination with preservative, saves wood - saves trees.

POLESAVER™

Extending Utility Pole Life

Polesaver - as specified and used by:

