INSTALLATION GUIDE



STORAGE

EnduraPost pickets will be delivered in bundles of 200 or smaller, which are strapped together. **NB**: If they are stored in direct sunlight unstrapped, the top layer of pickets may warp, however this will not affect the integrity of the pickets.

Why do they want to warp?

When the pickets are laid flat on the ground and in full sun, the temperature difference from the top of the picket (side in direct sunlight) and the base of the picket (opposite) can differ to the extent that the plastic polymers expand on the hottest surface and contract on the coldest. This can cause the picket to warp. To cause them to straighten again, simply turn them over and within a few minutes they will straighten.

Best Practice

It is considered best practice to unstrap only as many as you need for the day, then re-strap any unused pickets. When installing them on hot sunny days either have pickets standing upright or under a tarp or shade to reduce the temperature difference within pickets. Best stored strapped indoor or covered outdoor, away from direct sunlight.

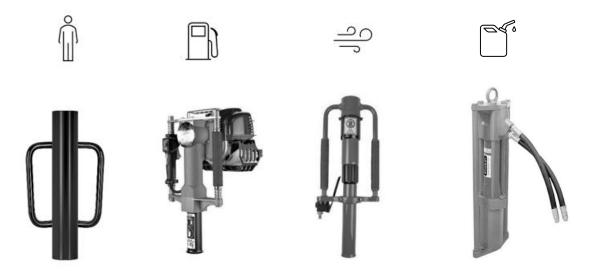


NB: EnduraPost pickets are UV stabilized and once correctly installed are not subject to temperature variation extremes and should not warp.



DRIVING & REMOVING

EnduraPost are designed with a driving point and can be driven using various methods which include manual picket drivers, pneumatic or motorized drivers or hydraulic drivers.



They are strong and should drive into most ground conditions. If, however, there is rocky very hard ground or tree roots are found to be present, use a 35-40mm x 450mm drill bit to pre-drill a pilot whole first. To remove a picket once installed, use a picket remover with a C channel end.



Tip: For easy, accurate driving each time you can use our 50mm x 50mm steel or aluminum tube cut to length. Place the picket inside the tube before driving it into place. This will reduce sideways movement when driving the picket into harder ground.

WARNING: Using a free-swinging sledgehammer or heavy-duty free-dropping pole driver could result in damaging the picket due to the sudden and uneven impact, this is not recommended.



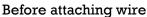
Avoid using heavy-duty freedropping post drivers and sledgehammers

The information provided in this document is a guide only designed to provide best practice for installation and product care, EnduraPost will not be held liable for damage to personnel, product or equipment.



Flexible pickets need a flexible approach







After attaching wire

As the pickets are flexible, the top of each picket will rarely line up with the others when first installed. But don't worry as they will each line up perfectly once the wire is attached and strained. Make sure the starting point of each picket is in line with the fence and avoid trying to push or pull the picket whilst driving it as this will make no difference to the end result.



Click the below link to view the video

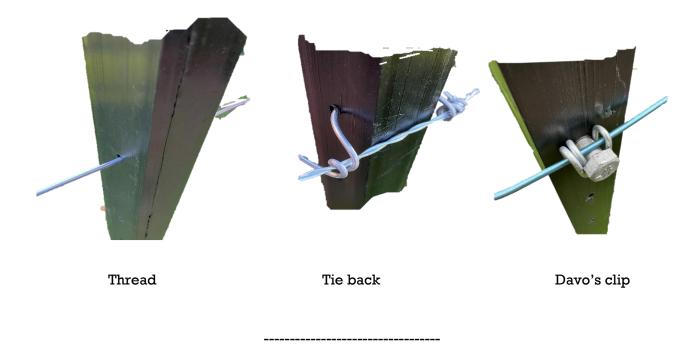
https://www.youtube.com/shorts/25RlneBtT



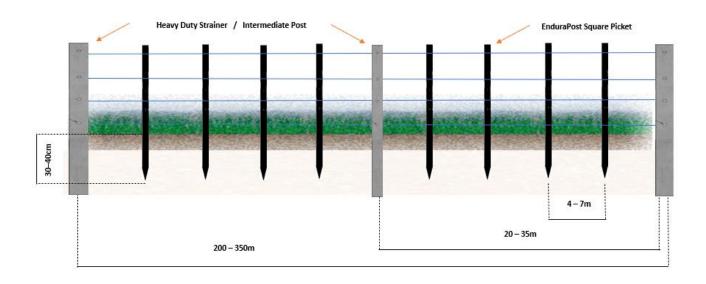
WIRE ATTACHMENT

There are various options for attaching wire, as follows:

- For NEW plain wire fencing, simply thread wires through the desired predrilled 7mm holes provided.
- For EXISTING plain wire or other forms of wire, use the predrilled 7mm holes to fix the fence to using tie wire or Davo's clips.
- For electrification fencing, use either of the above methods. EnduraPost is fully insulated.



NB: EnduraPost is an inline post and is not suitable for a load-bearing post or a strainer post. When installing a long fence line, the best practice is to add support by installing intermediate posts at 20 - 35m. EnduraPost should be installed between 30 - 40cm into the ground.



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