

Installation guide

EAZYPOST is exactly what it means. It was developed and patented by parent company Duralock in the early 1990's having won international awards for innovation. It is now used all over the world on racecourses, stud farms and sporting facilities. The fence can be installed, easily and will be semi-permanent using postcrete or alternatively as a stable but removable installation using wet sand.

The rail is manufactured using 80% recycled offcuts from the window industry combined with a 20% virgin material that provides a skin formulated to protect the rail from very high or freezing temperatures.

IT IS SO EASY TO INSTALL - simply follow the instructions on the reverse of this leaflet. The delivered product is designed to be installed with posts every two metres - consequently the rails are 2 metres in length. It would be very unusual if your requirements called for exactly a combination of 2 metre centre posts. That is not a problem. Once you have laid out your fence on the ground and positioned your posts in the right place - simply cut the rail that is too long using a normal conventional wood saw. The PVC rail is no more difficult to cut than wood. If you require a corner or corners we supply a unique and attractive 90° rail system as shown on the reverse.

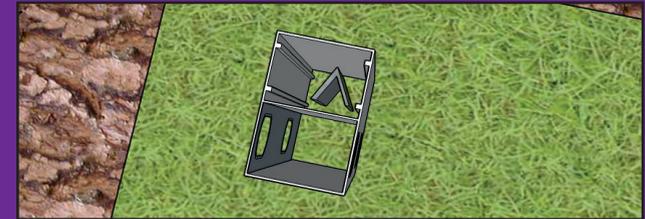
The two metre picket fence panel is delivered in a collapsed form. Simply release the ties that hold it and extend into the upright position. The rivets allow this to happen very easily. Again you need to lay out the design of your picket fence and decide where the posts will be. If you need to reduce a panel length - simply cut the rail top and bottom and remove with one or more picket slats - remembering to allow enough of the rail end to fit into the post.

FINALLY and importantly. Check the ground where you intend to install the Eazypost system to ensure you are not in danger of damaging any services, gas, electricity, water pipes.

1. Mark out your designed fence line using a maximum two metre gap between posts. Identify the position of each post by lightly installing, loosely, a steel 3 or 4 inches into the ground having previously scraped the ground around where the post will sit. If you have to shorten any rail ...now is the time to do it and review the position of the steels. When you are satisfied with your layout hammer the supplied steels into the ground so that half the length of the individual steels are below the ground, meaning half will be above ground.

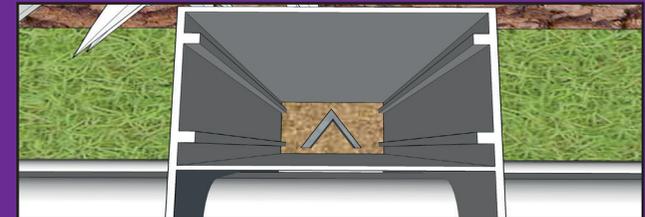


2. Loosely lay the posts over the half sunk steels by using the back chamber of the post this is the chamber with the vertical ridges (see diagram) and take your time viewing the line to make sure that positioned correctly. Any adjustments required will need to be made now. Now you are ready to assemble.



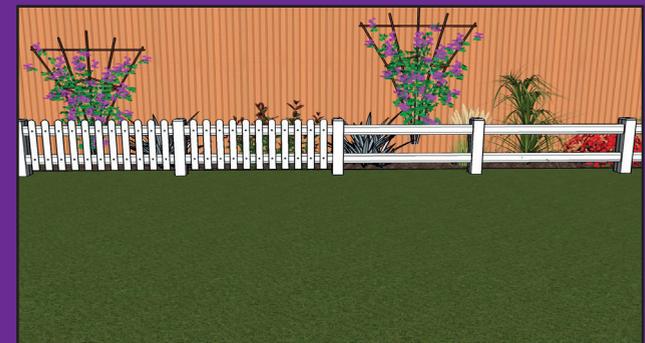
3. Double check your line, positioning and height of the posts so that they look symmetrical. Insert the rails into the centre of the posts so that they are almost touching leaving a gap of around 2mm or 1 inch. This allows for a small amount of expansion and contraction.

4. The fence is now loosely assembled. Now fill the chamber to just above the top of the steel (no higher) with postcrete to produce a steel reinforced concrete post encased in PVC ...or fill with sand for a post that is not expected to receive heavy use but will remain very stable. Fill to the top of the post with water. Push or poke the dry sand/postcrete as the water drains through to remove any bubbles. If you decide to use wet cement you obviously do the same without added water.



5. During this drying and setting period you can make minor adjustments to the line with light tapping, if required, to ensure that the installation is exactly straight. Finish the installation by capping off with the supplied caps. These can be left loose or we recommend a small amount of any proprietary impact glue.

6. For the picket panels simply follow the above instructions with the posts and assemble the panels as you would the rails - make sure the panel is upright. Then using a self tapping screw -supplied - secure the top rail of the panel against the inside of the post.



7. Corners are simple to install simply make sure you lay out the design on the ground - using corners as part of the design before you start installing the posts. The corner pieces slot into the mortice holes in the posts similarly to the rails.