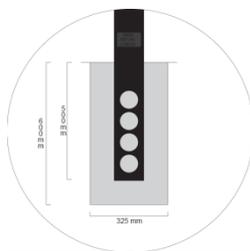
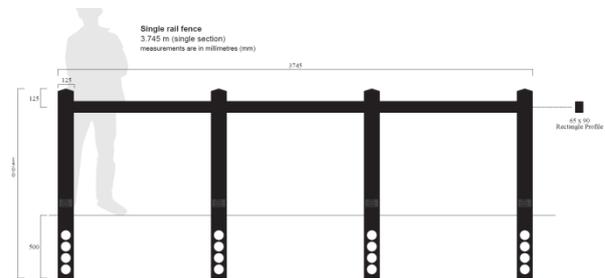


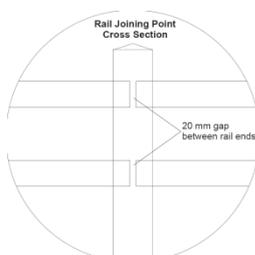
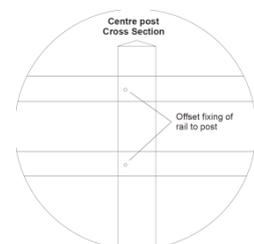
Installation instructions for the Post and Rail recycled plastic fence.

Installing recycled plastic materials is very similar to wood except for a few simple differences. Plastic expands and contracts more than wood and allowances need to be made. Below are some tips which if followed will ensure a fence that will outlast timber by many years.



The hole depth should be between 450mm and 600mm deep. Concrete, rapid set or dirt all can be used. The shallower the hole the more need to use concrete. The post comes with concrete holes in the mould (as shown in diagram beside) which will assist in holding the posts in the ground over time. It is advised to have all holes and the posts and rails in place prior to cementing or fixing – this will allow you to ensure the rail spacing's are correct or can be adjusted during installation.

After the holes are prepared and items placed into correct position, one of the centre posts will need a bugle batten screw inserted through the post and into the rail. The screw should be offset from the middle and positioned just beside either side wall – this will minimise the bowing of the rail. One bugle batten screw per post/rail. Only one post in each section requires rails to be fixed by bugle batten screws – second post in the middle does not require to be fixed.



At the post where the rails join it is important to leave a 20mm gap between the rails. This will be enough space to allow for expansion/contraction issues. The rail does not need to be fixed at this section. Adjust the post in the hole and concrete in place ensuring the 20mm cap is lined up. This gap will allow for expansion/contraction due to weather changes.

During the preparation of the installation it is advisable to mark each rail so that the gap at the joins is consistent. The distance at each end should be marked 52.5mm. This will then ensure that the gap in the middle is 20mm. For corner joins you will need to cut the rail on one side to ensure they fit neatly – please contact our office for a detailed drawing about corners.

