

Technical Guide - Straightening a Bowed Post

Unlike timber, Future Post® products are manufactured from recycled plastic, which means minor bowing caused during transport or storage is usually temporary and can be corrected before installation.

A slight bow does not affect the strength or performance of the post once it has been straightened and installed correctly.



Step 1 – Position the Post

Lay the post on a flat, level surface with the bow facing downward. The centre of the post should be in contact with the ground while both ends remain slightly raised.

Step 2 – Allow the Post to Relax

Leave the post in this position. Over time, the recycled plastic will naturally relax, allowing the post to return to its original straight profile.

Step 3 – Rotate the Post

Rotate the post **90 degrees** so a different face rests on the ground. Repeat this process until each of the four sides has rested flat on the surface.

Step 4 – Install as Normal

Once the post is straight, install it using standard Future Post® installation practices.

Good Practice

- Store posts on a flat, level surface wherever possible.
- Avoid prolonged storage on uneven ground or with unsupported overhangs.
- Keep posts fully supported during transport.
- Check posts for straightness before installation.

Minor bowing caused by storage or transport is a normal characteristic of recycled plastic products and is easily corrected using the method above. Once straightened and installed correctly, the post will provide the same long-term performance and durability expected of every Future Post® product.