Future Post Installation Guidelines

- Use 40mm x 4mm slice cut or barbed post staples. Staple needs bedding in with a few taps before applying full force. i.e. “tap tap smack” opposed to “Smack!”
- We recommend using “spax” screws for our posts. (normal screws you will need to pre-drill)
- Posts will bend slightly when lying on ground in hot sun as plastic absorbs heat. Once in ground this is less so and after time posts ‘anneal’ and stop any movement from heat absorption
- In hard ground conditions use rock spike or drill to assist post ramming
- Always load posts securely when transporting, can be slippery

Physical Properties

- **Colour**

With different batches and in some cases in the same batch run, posts produced will have slight shades of colour variance.

- **Surface Finish**

Surface finish will not have any major voids or visible defects, however may contain polymer knots. Knots occasionally occur in the moulding process, but do not affect the quality of the post.

- **Toxicity**

Future Posts will not leach, they are inert and will have no detrimental effect on the environment.

Material

100% NZ recycled domestic and commercial waste (single-use plastic bags, soft plastics and milk bottles)

HDPE 

LDPE 

Process

- Waste plastic is sourced. Milk bottles, single-use plastic bags and soft plastics.
- The waste plastic is ground and flaked into a consistent form ready for processing.
- The blends of plastics are UV stabilised and extruded into a post via our proprietary manufacturing process.