

ZERO WASTE

FLEXI-POSTS & UNBREAKABLE FOUNDATIONS



PUT AN END TO COSTLY MAINTENANCE

Posts (highly vulnerable to impact from errant vehicles, environmental conditions, fading, chipping, scratching, vandalism, and denting) will not last the life of a development (100 years). Repeated replacements are time consuming and expensive resulting in tonnes of carbon intensive waste and with rapid urbanisation the damage is growing exponentially.



Designed to last!

A safer, more sustainable choice

Now you can make posts and expensive footings reusable impact after impact, saving thousands over the lifetime of a development (100 years+).

- ZERO Flexi-posts are made from an engineered composite material
- Posts absorb minor impacts without damage and self-recover. ZERO maintenance
- Particularly well-suited to corrosive environments (coastal regions)
- Low maintenance with low electrical and thermal conductivity. Nonconductive
- Posts are both strong and lightweight (51% lighter than steel) easy to use and freight
- Solid colour, so it won't chip like powder coated posts and you do not see scratches.
- Lightweight
- Durable - Long- Life
- Strength with flexibility
- Impact Resistant
- UV Stabilized
- Non-conductive
- Chemical Resistant
- Corrosion Resistant
- Fire Resistant
- Scratches and dents don't show
- Solid colour won't, Rot, Rust, Fade or Peel
- Non-Hazardous disposal (100% Recyclable)

Posts can be secured using ZERO HERO Unbreakable Foundations

Secured on ZERO Unbreakable Foundations posts remain perfectly aligned safe and secure year after year, surrounding paving and concrete remains in pristine condition and posts are easily removable for maintenance, events or future upgrades



We get knocked down, but we get up again. You're never going to keep us down!

Designed to withstand anything our roads can throw at it and continue working, ZERO Flexi-posts and Unbreakable Foundations were successfully Impact tested @ 100km/hr 3845.2 Standard and MASH 2009 (Manual for Assessing Safety Hardware) standards.



ZERO DAMAGE TO POSTS

ZERO Flexi-Posts absorb minor impacts and self-recover, without damage. Scratches don't show. Won't rust, corrode or dent

ZERO DAMAGE TO FOUNDATIONS

Zero damage to concrete footing or surrounding paving impact after impact for the entire lifespan of a development

Low Impact

ZERO maintenance required- ZERO Flexi-posts self-recover from low impact and ZERO unbreakable sockets protect the surrounding concrete and paving from damage for the entire lifespan of a development

Severe Impact

Successfully Impact tested @ 100km/hr 3845.2 Standard and MASH 2009 (Manual for Assessing Safety Hardware) standards. Foundations successfully impacted tested from 10-110kmph with no damage

Efficient replacements

Following severe impact items are simply popped out using tools provided. A new item (with taper attached) is simply dropped into position, automatically locking in remaining perfectly aligned safe & secure year after year



FRP FLEXI- POSTS

CHS

- MRWA Approved *
- Yellow or Grey
- 3.2 and 3.6 m
- CHS can be secured on Sustainable Foundations - MRWA Approved

RHS

- RHS Safety Yellow
- 1.6 m/ 2/3.2/3.4/3.6/3.8/4.2 m

MRWA has approved the use of CHS posts that cost less, are more resilient and safer than RHS.

ZERO WASTE FOUNDATIONS

- Ground Socket 350 mm
- Cap

Tool to install sockets and Removal tool required. Ground sockets are 350 mm Depth (can be easily reduced to 150 or extended to 650 Depth on location). Additional socket required to extend depth to 650 mm

MRWA maintenance staff and most local govt authorities have removal tools

Go ahead, use me again and again, you'll never break me!

