

SMART
SUSTAINABLE
FOUNDATIONS



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ZERO WASTE
ZERO HARM

WHAT MAKES THEM SO SMART?

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Our selection is not based on price alone. We also took into consideration the safety & saving aspects. The Smart Sustainable Foundations allow quick replacement of roadside items with no further effort required to the base, (providing a significant cost benefit by re-using the existing footing) and reduces risk of injury to employees by reducing time spent on traffic islands exposed to traffic.”

MAIN ROADS WA

NO DAMAGE FOR THE ENTIRE LIFESPAN OF A DEVELOPMENT

Unlike metal devices (that are not impact resistant distort upon impact and will eventually rust, corrode) the Smart Sustainable Foundations are made from a new-age Smart plastic that is shock absorbing (protecting surrounding pavement and concrete footing from damage impact after impact) and self-healing, which ensures the surrounding foundations remain in pristine condition for the entire lifespan of a development

Not only are they made from a Smart Plastic, they use a Smart self-locking mechanism to secure items in the ground socket using only friction which ensures items remain safe and secure and with no breakable components the locking device continues working effectively for the entire lifespan of a development. Events, maintenance and future upgrades result in zero waste and zero ongoing consumption of vital carbon resources



The Self-locking Taper is secured to the item using self-drilling screws and the item is simply dropped into the socket using friction to lock in automatically. Items require over 250kg of upward force to remove and consequently can only be removed using tools provided.

Innovator of the Year Dept of Commerce

SAFER MORE EFFICIENT ROADWORKS

Greatly improve workplace safety and efficiency. Instead of taking weeks to install roadside infrastructure, ground sockets can be installed by simply positioning upright when pouring concrete footings (or retro-fitted) and you can install the infrastructure for an entire development in a single day

No temporary measures, no digging or waste, no additional concrete, no traffic management and this method provides a perfect finish

Ergonomically designed tools enable maintenance to be performed quickly and efficiently from a standing position (facing on-coming traffic)

No digging or heavy labour; No traffic management; No tipping fees; No disturbance to public or dangerous underground services and time working in dangerous locations is reduced considerably

DOH&S Worksafe Award



Join the market leaders from Lend lease, Synergy, Leighton, Transfield, Theiss, BGC, Broadspectrum, Vicinity Centres, Ward Civil, CPB and major state road contractors from Downer Mouchel Gateway Alliance, to Leighton, Georgiou, WBHO, Daracon, Dowsing, Tracc Civil, CBA, major cities Perth, Fremantle, Bunbury, Joondalup and Stirling, Ryde to Gosford, Orange and Central Coast Council, building a better future

JOIN THE MARKET LEADERS



