

ArmorZone™

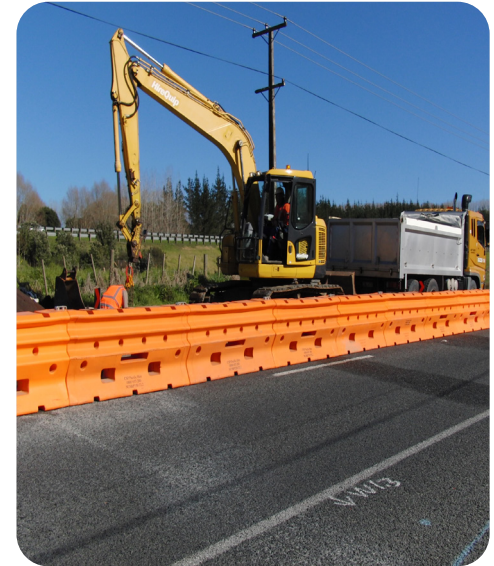
Fully compliant with MASH TL-1 & TL-2 and 100% recyclable, ArmorZone™ is a multi-purpose, high-performance barrier designed to enhance safety for both road workers and road users, by protecting the works area.

Engineered to reduce impact forces, ArmorZone™ has been rigorously crash tested to 70km/h as a longitudinal barrier with terminal ends, suitable for use throughout the Middle East within work zones. Upon impact with a range of vehicles, ArmorZone™ safely redirected them from impact at angles up to 25° and speeds up to 70 km/h.

ArmorZone™ can be deployed straight or with low curvature, on either roadside or median applications, on roads with speed limits of up to 70 km/h. The ArmorZone™ barrier carries many advantages including high durability, high performance, faster, safer installation, excellent sustainability credentials and at a very competitive cost.



SCAN ME



Technical Specification

Length: 2000mm

Height: 860mm

Width: 450mm

Weight: 56kg (496kg when full)

Water required: 440L (per 2m section)

Deflection: 2.1m (50 km/h)/4.1m (70 km/h)

Leading point of need: 24m

Minimum length of need: 50m

Material: HD Stabilised PE (UV8)

Connecting pin: Galvanised Steel

Manufactured using up to 10% recycled plastic sourced from decommissioned ArmorZone™ barriers and every barrier is 100% recyclable at end of life.



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Features & Benefits

- ✔ **Easy to transport and install** – MASH TL-1 and TL-2 compliant, the water-filled nature of the ArmorZone™ barrier simplifies its deployment and transportation, while increasing safety during the installation process, as the empty barriers weigh just 56kg and can be easily handled by two operatives. The deployment process involves interlocking the 2m long units with a unique connecting pin and filling each barrier with 440L of water.
- ✔ **Reduced cost and environmental impact** – Container “friendly” dimensions allow for effective shipping (84 units fit in a 40’ container), 100% recyclable and are manufactured with up to 10% plastic from decommissioned ArmorZone™ barriers.
- ✔ **Exceptional safety** – Excellent work zone barrier protection with exceptionally good vehicle control and low deflection.

