

OVERVIEW

ArmorZone™ TL-2 barrier is a high performance plastic water filled barrier designed to provide work zone barrier protection to temporary construction sites and other miscellaneous roadside activities. The water-filled nature of the barrier simplifies its deployment and transportation while increasing safety during the installation process as the empty barriers only weigh 127 lb and are easily handled by two operators.

The **ArmorZone™** barrier has been crash tested at 44 mph (TL-2 MASH) as a longitudinal barrier with terminal ends and has an FHWA acceptance letter. Upon impact with a wide range of vehicles **ArmorZone™** safely re-directed them from impact at angles up to 25° and speeds up to 50 mph. Safe and predictable trajectories were observed during the tests.

ArmorZone™ deployment involves interlocking the 6.6 ft long units with a unique connecting pin and filling each barrier with 116 gallons of water. **ArmorZone™** can be deployed straight or with low curvature, on either roadside or median applications, in speed zones up to 44 mph. The **ArmorZone™** barrier has many advantages in the market place including high durability, high performance, fast (and safe installation) at a very competitive cost.



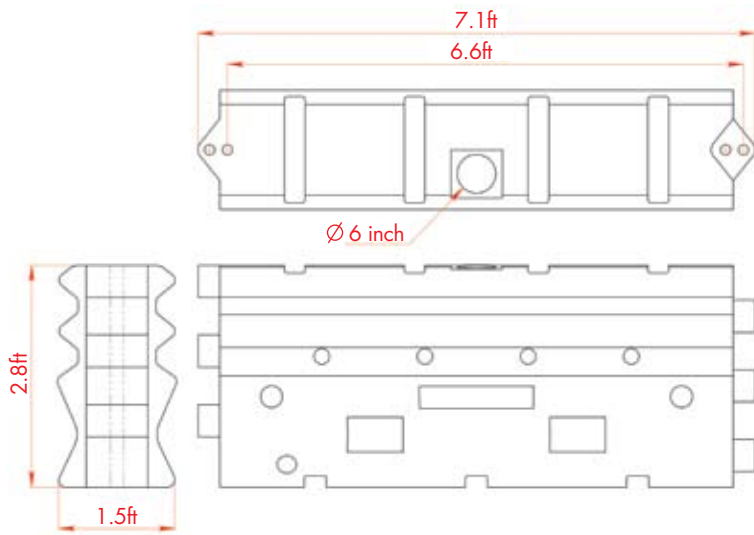
Impact on the ArmorZone™

FEATURES

- TL-2 (MASH) work zone barrier protection
- Exceptionally good vehicle control and low deflection
- Simple to use NCHRP 350 TL-2 end treatment available
- Easy install and transportation
- Water level indicator (optional)
- Smooth surfaces and geometry, more forgiving on vulnerable road users
- Container "friendly" dimensions allow for effective shipping (84 units fit in a 40' container)
- Optional Water-Opening-Screen to prevent rubbish disposal in barriers
- Stabilised HDPE modules strong enough to absorb nuisance impact without repair
- Environmentally friendly – 100% recyclable
- 400 ft/h deployment rate



TEMPORARY BARRIER



SPECIFICATIONS

Specifications	
Overall Length	7.1ft (effective 6.6ft)
Height	2.8ft
Width	1.5ft
Material	HD Stabilised PE (UV8)
Connecting Pin	Galvanised Steel
Weight	127lbs (1120lbs when full)
Water Required	116 gallons (per unit)
Deflection TL-2 (MASH)	13.5ft (2.5t, 44 mph @ 25°)
Length of Need	85ft
Optimal End Treatment	NCHRP 350 TL-2



SUMMARY

ArmorZone™ meets MASH TL-2 criteria for longitudinal barriers. It has been designed with ease of deployment and removal in mind. It excels in durability while performing with a very competitive deflection in its market category. All this being possible due to its unique HDPE formula which places **ArmorZone™** in a league of its own as the ideal temporary barrier for the hire market.

Contact your nearest **ArmorZone™** authorised reseller for more information on this or other road safety products.



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AUTHORISED RESELLER