



ArmorZone™

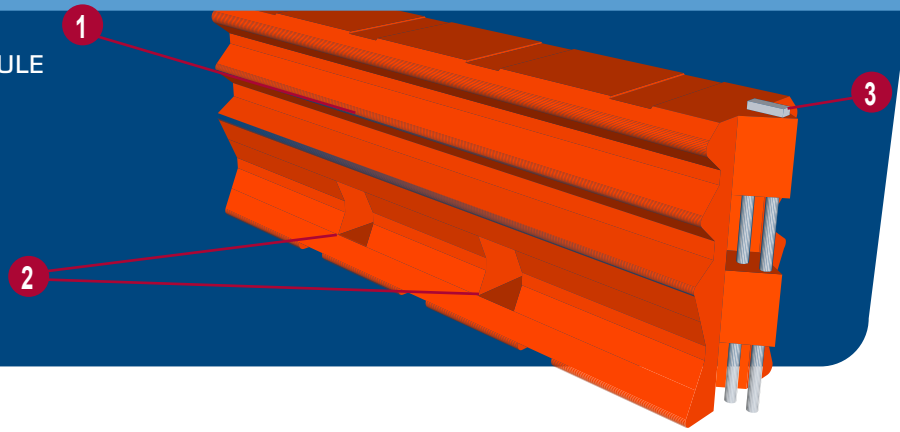
Portable Water Filled Steel Barrier

- Meets MASH TL-2 as a Longitudinal Barrier
- Easy to Deploy and Remove
- Can act as it's own Redirective, Gating End Treatment
- Durable, Low Deflection



ArmorZone™ Portable Water Filled Steel Barrier

- 1 DURABLE HD POLYETHYLENE MODULE
- 2 FORK LIFT PORTS
- 3 "DUAL PIN" CONNECTING ROD



FEATURES

- Low deflection when compared to other PWFS barrier
- Can be deployed in curves with radius as low as 28 m [92']
- Only 450 mm [17"] wide; ideal for narrow medians in construction zones
- Forty-five modules can fit onto a standard flatbed truck deck
- Can be used as its own NCHRP 350 TL-2 redirective, gating end treatment with the purchase of the AZET Kit
- 120 m/hr deployment rate
- Stabilized HDPE modules strong enough to absorb some nuisance impacts without repair

WHERE TO USE

- Bridge Decks
- Construction Zones
- Medians
- Side of Road



The ArmorZone PWFS Barrier is easy to deploy and to remove without heavy machinery.

General details for the ArmorZone Portable Water Filled Barrier are subject to change without notice to reflect improvements and upgrades. Additional information is available from Barrier Systems, Inc.

ARMORZONE PORTABLE WATER FILLED STEEL BARRIER

The ArmorZone Portable Water Filled Steel [PWFS] Barrier from Barrier Systems, Inc. has been engineered to meet the stringent MASH TL-2 (70 km/h) testing criteria at an economical price due to its stabilized HD Polyethylene architecture. Because of the ArmorZone PWFS Barrier's patented "Dual Pin" design, the System will provide exceptional deflection when compared to other Portable Water Filled Steel Barrier. The ArmorZone PWFS Barrier can also be used as its own redirective, gating end treatment with the purchase of the ArmorZone End Treatment [AZET] Kit. The ArmorZone PWFS Barrier is lightweight, easy to transport, and easy to deploy. ArmorZone modules weigh only 58 kg [128 lb.], and do not require heavy machinery to deploy.

PHYSICAL SPECIFICATIONS

Classification	PWFS
Module Length	2 m [79"]
Width	450 mm [17"]
Height	870 mm [34"]
Module Weight Empty	58 kg [128 lb.]
Module Weight Full	498 kg [1100 lb.]



FREQUENTLY ASKED QUESTIONS

HOW MUCH WATER IS REQUIRED TO FILL AN ARMORZONE MODULE?

Each ArmorZone Module requires 116 gallons [440L] of water. ArmorZone Modules have been designed with extra large "fill" holes to allow for quick deployment

HOW MANY ARMORZONE MODULES ARE NEEDED TO MAKE A MASH TL-2 COMPLIANT LONGITUDINAL BARRIER DEVICE?

Twenty-five modules or 164'/50m of barrier are needed to make a MASH TL-2 compliant barrier device.

ARE END TREATMENTS AVAILABLE?

Yes, the NCHRP 350 TL-2 Re-directive, Gating ArmorZone Water Filled End Treatment [AZET] is available and sold separately. The AZET can only be used with ArmorZone Barrier.

HOW MANY ARMORZONE MODULES WILL FIT ON A FLATBED TRUCK?

ArmorZone Modules have been specifically designed for easy transport. Up to forty-five Modules, 295' [90m] can be loaded onto a standard flat bed and deployed in under half an hour by a two man crew.

DISTRIBUTED BY:



BARRIER SYSTEMS

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PT # PTARMZ03-101511 © Barrier Systems, Inc.

3333 VACAVALLEY PKWY, VACAVILLE, CA 95688

TEL. +1 707.374.6800 U.S. TOLL FREE 888.800.3691

WWW.BARRIERSYSTEMSINC.COM