



ArmorBuffa™ TL2/TL3 Temporary End Treatment Data Sheet

Non-redirective, Gating Crash Cushion

MASH TL-2 COMPLIANT

MASH TL-3 COMPLIANT

FOR SPEED ZONES UP TO 70km/h

FOR SPEED ZONES UP TO 80km/h

Features & Benefits

- Compliant to MASH TL2 (for speed zones up to 70k/h) and MASH TL3 (for speed zones up to 80k/h).
- Approved for use on Temporary Concrete Barriers at impact speeds up to 80km/h with MASH TL3 compliance.
- Designed to accommodate a temporary F-Type concrete barrier and HighwayGuard temporary steel barrier.
- Designed to perform on a variety of foundations including concrete, asphalt, and any other surfaces capable of bearing the weight of the system.
- Simple to install.
- Narrow profile, saving space on the worksite.
- Easy to transport, fast to install and dismantle.
- Cross slopes of up to 8% (5° or 1:12 slope) can be accommodated with the standard hardware.
- ArmorBuffa elements are manufactured from HDPE and MDPE and any units damaged beyond repair can be recycled.
- The connector pins, nosepiece and transition are manufactured from steel and can also be recycled.

The ArmorBuffa™ is designed to protect the end of a temporary F-Type concrete barrier and HighwayGuard steel barrier. It is approved for MASH TL2 use (for speed zones up to 70km/h by using 1 yellow and 1 orange element) and MASH TL3 use (for speed zones up to 80km/h by using 3 yellow and 1 orange element).

The innovative ArmorBuffa™ system utilises a Nose Piece, water-filled Elements, Pins, a Transition and mechanical anchors to absorb kinetic energy of impacting vehicles.

The system has a nominal 1100mm height, 525mm width, and an effective length of 9313mm for TL-3 when installed on temporary concrete barrier.

Specifications	TL2 System	TL3 System
Nominal Height	1100mm	1100mm
Effective Length	5316mm	9313mm
System Width	525mm	525mm
Liquid Capacity	1400 Litres	2800 Litres
Material	HDPE and MDPE	
Connecting Pin	Galvanised Steel	



ArmorBuffa uses recyclable materials



Made from Australian and New Zealand Components



- 1 ArmorBuffa Transition F-Type Concrete or HighwayGuard Temporary steel barrier
- 2 ArmorBuffa Element - Orange
- 3 ArmorBuffa Element - Yellow
- 4 ArmorBuffa Steel Nose Assembly
- 5 ArmorBuffa Nose Cover
- 6 ArmorBuffa Cable
- 7 ArmorBuffa Nose Pin
- 8 ArmorBuffa Asymmetric Pin
- 9 ArmorZone Pin
- 10 ArmorBuffa Bolting Kit
- 11 ArmorBuffa Nose Cover

