



KEEPING  
NZ SAFE



## ABSORB-M™ Crash Cushion

The ABSORB-M™ is a narrow anchorless water-filled crash cushion.

With no ground anchoring required, easy deployment and removal, and the shortest length in its class, make the ABSORB-M™ system the contractor's choice for a work zone ready MASH TL-3 crash cushion. At only 67 cms wide it is suited for narrow areas where road and workspaces are limited.

The system utilises interchangeable, nested elements to reduce inventory costs and a universal transition takes time and the complexity out of the installation.

**Note:**

Restricted to use in speed zones up to and including 80 km/h.



### FEATURES

- Rapid deployment and retrieval
- No ground anchoring required
- Universal transition
- Narrow footprint
- Can be deployed on almost any road surface
- Shortest MASH TL-3 non-redirective, anchorless crash cushion
- Durable long life parts
- Approved for use in work zone locations
- Restricted to use in speed zones up to and including 80 km/h



Roadside



Workplace



Roadwork



Pedestrian



Seeing



Environment



Telecoms

FREQUENTLY ASKED QUESTIONS

What types of barrier can the ABSORB-M™ system be used on?

The ABSORB-M™ system is designed to accommodate a variety of safety shape and constant slope barriers between 812 mm to 1067 mm tall.

Can the ABSORB-M™ system be used during cold weather?

Yes as the ABSORB-M™ elements have no internal steel parts and the use of any approved anti-icing chemical is acceptable.

Can the ABSORB-M™ system be moved while filled with water?

Yes the system is rigid enough to be repositioned and filled with water by lifting each element from the integrated forklift port.

PHYSICAL SPECIFICATIONS

Classification	Non-Redirective MASH TL-3	
TL-3 Length	21'	639 cm
Width	26"	67 cm
Height	43 1/4"	110 cm
Element Weight Empty	180 lb	81 kg
Element Weight Full	2270 lb	1030 kg

The diagram illustrates the ABSORB-M system, a modular safety barrier. It consists of several interchangeable nested elements connected by a nose assembly. Key features labeled include: INTERCHANGEABLE NESTED ELEMENTS, NOSE ASSEMBLY, STEEL MID NOSE, EXTERIOR STEEL STRAPPING, LIFTING PORTS, and UNIVERSAL TRANSITION. The system is designed for easy repositioning and filling with water via the lifting ports.