

The first ever barrier system to achieve the MASH-1 Certification Standards in New Zealand.



Advantage plastics

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Safety for you and everyone else.

The Ricochet Safety Barrier is designed to have the greatest energy absorbing capability. This provides a greater degree of safety and a lower risk of injury with any vehicle impact.

The TI-2 water filled barriers are tested to AASHTO MASH-1 standard and are rated for TI - 2 (70km/hr). The dimensions of each barrier are $2000 \times 1000 \times 580$ mm (LxHxW) and have a pin to pin length of 1.7m when interconnected. Each barrier has an empty weight of 62Kg and a filled weight of 660Kg.

The required end treatments consist of two barriers and one cap providing a flat end surface allowing safety delineation to be attached to the end treatment. The end treatments must not be water filled.

The height of the barrier is 1m (which conforms to CoPTTM section B6). Therefore additional safety fencing should not be required, unlike other barriers.

Each barrier has a drain point on each side allowing water to be drained safely without entering live traffic lanes and the fill point is designed so water can be sucked out if required. Each barrier also has two 22mm mounting holes in the top that allow screens to be installed, removing the distraction of work zone activity for drivers.

When installing the Ricochet barrier system all care and attention must be taken in accordance with the Ricochet Product and Installation manual. This manual is available on request.







Superior Design Superior Safety Superior Performance