



Dynaflex™ - Flexible Sign Supports

Designed and manufactured in New Zealand **Dynaflex™** is the only crash tested flexible sign support system available.

Dynaflex™ is also extremely cost effective and durable.



Features

- » Eliminates the use of support posts, costly mounting brackets and sign stiffeners
- » Used to mount signs with either aluminium or plastic substrates
- » A plastic sign substrate offers a flexible sign and mount system, more impact and vandal resistance
- » No metal parts to rust or corrode
- » Surface or ground mounting models
- » Patented technology
- » Injection moulded from TPU material for exceptional durability and cost effectiveness
- » UV resistant
- » Two post installations possible for larger signs

Crash test results

- » **Dynaflex™** has been tested to the guidelines in NCHRP 350 with testing modified so the impact speed was between 50kph and 70kph
- » Vehicles showed superficial damage after hundreds of test impacts with a **Dynaflex™** mounted sign
- » Wind load - signs can withstand winds in excess of 140kph with minimal deflection and 100% return
- » **Dynaflex™** was subjected to in excess of 400 impacts by vehicles travelling at 50kph and 70kph - with no sign of fatigue



Flexible sign support

Safety benefits

- » No debris scatter after impacts
- » **Dynaflex™** is flexible in all directions - flexibility of the mounting will ensure the sign will return to its original orientation after any impact - maintaining the sign's performance as a road safety device
- » The sign has the ability to twist without tearing - making it more difficult to vandalise

More information on **Dynaflex™** Flexible Sign Supports can be found at www.csppacific.co.nz or call **0800 655 200**

Leading road side and barrier systems supplier

CSP PACIFIC

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Columns



Multiplate



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Barriers



Traffic Control