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| **INTENDED USE** The RAPTOR™ (**SCI25**) is an energy absorbing device designed to reduce the severity of vehicle impacting with utility poles or trees. Its unique technology offers a compact low cost solution in places where typical crash cushions may not physically fit. It has been tested to the NCHRP 350 guidelines for a gating, non-re-directive crash cushion and has been judged to have satisfied the required evaluation criteria for Test Level 1 (TL-1).Due to its simplistic design, installation and repairs can be done under 30 minutes, promptly re-establishing the safety on the roads.**SCI25** is a Test Level 1 accepted Crash Cushion. **FEATURES AND SPECIFICATIONS*** Highly reduces the severity of vehicle impacts against poles and trees
* Usable in places typically difficult to protect
* Compact size and easy installation (under 30 minutes)
* Packers available to fit larger size hazards
* Zero maintenance, UV Stabilised, expected lifespan 25 years
* No foundations are required
* Easily recyclable very low cost protection
* Overall Length: 2760mm; Height: 1050mm; Width: 1150mm
* Void Size: 600mm x 590mm or 300mm x 590
* Weight (per shell): 110kg; Weight (per packer): 12kg

**APPROVALS**FHWA Acceptance Letter: **CC-113** **CONTACT INFORMATION**Armorflex International LTD[www.armorflex.co.nz](http://www.armorflex.co.nz)Telephone: +64 9 4269174156 Foundry RdSilverdale, Auckland 0932New Zealand   |
|  RAPTOR™ CRASH CUSHION TL-1 |
| **SCI25** | M:\New AIL logo.png |
| SHEET NO. | DATE |
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