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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 4269174  156 Foundry Rd  Silverdale, Auckland 0932  New Zealand | | |
| RAPTOR™ CRASH CUSHION TL-1 | | |
| **SCI25** | | M:\New AIL logo.png |
| SHEET NO. | DATE |
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