

SMART ZINC®150 Connect

Smart Zinc®150 Connect galvanic anodes for targeted corrosion prevention

- High zinc content
- Compact anode
- Minimal concrete breakout
- Simple installation

The Problem:

Chloride induced corrosion is one of the major problems facing concrete buildings, wharves and bridges located in high-chloride environments.

Concrete repair in conjunction with the installation of a global / local galvanic anode protection system can, under specific conditions of high chloride concentration and relatively low concrete resistivity, provide an ideal low-cost effective solution to increase the corrosion resistance of the reinforcement and extend the life of the structure.

The Solution:

SMART ZINC® 150 Connect is a galvanic anode with high zinc content and a relatively small diameter.

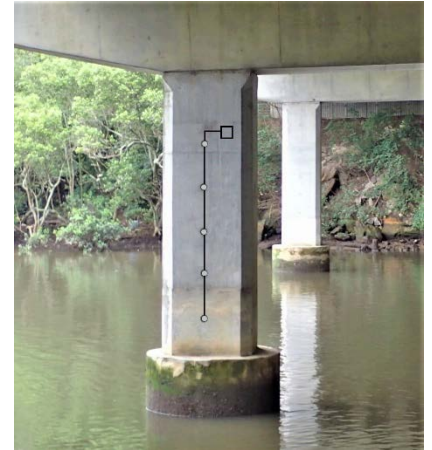
The anode/backfill assembly is manufactured under strict quality control procedures and the anode is delivered to site ready to install. This eliminates major problems associated with backfill installation on site and problems associated with full encapsulation of the zinc anodes.

Features and Benefits:

- The anodes must be fully embedded in low resistivity repair mortar
- Alkali-activated zinc anode.
- Ideal for localised high corrosion activity areas.
- Anode size (L:170 mm x D:30mm) / Hole size 190 mm x 38 mm
- Direct and simple connection to rebar.
- 150 g of zinc in each anode offering long-term protection.
- Highly effective in low resistivity / high chloride content concrete.
- Installation procedure and accessories available from Savcor Products Australia.

Exclusive distribution in Australia by Savcor Products Australia Pty Ltd

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SMART ZINC® 150 Connect system is designed for targeted, long-term protection of reinforced concrete elements in high chloride environments.

Savcor products are provided with a standard limited warranty against defects for a period of 12 months from the date of sale. To obtain a complete copy of Savcor's limited warranty, contact Savcor. Savcor Products Australia Pty. Ltd. does not assume any liability associated with the use of this product. It is the responsibility of the user to assess and determine the suitability of this material for corrosion protection of reinforced concrete structures. Since the use of this product is beyond Savcor Products Australia's control, no guarantee, expressed or implied, is made by Savcor Products Australia as to the results of such use and the suitability of this product for a particular application.