

Product Information Sheet:

Concrete Corrosion Testing Services

The deterioration of reinforced concrete structures is a complex process. Developing cost effective and lasting repair solutions requires a combination of in-depth diagnostic knowledge, expertise in developing and implementing practical repair solutions and knowledge in the latest rehabilitation and corrosion control technologies.

For each individual structure, the challenge is to develop a tailored strategy for the rehabilitation process. This strategy must be based on a true understanding of the problem in each part of the structure. It involves the development of structure specific solutions, undertaking pilot projects, where applicable, to verify these solutions and the preparation of a detailed specification that can deliver the most cost effective and technically sound treatment for the structure.

Remedial Technology has extensive experience in electrochemical testing of reinforced concrete structures. We use state-of-the-art non destructive testing equipment which enables us to provide reliable and technically sound corrosion analysis for concrete structures.

Advanced testing methods, coupled with the correct interpretation of results and diagnosis are vital for the development of practical, low cost, low maintenance and long lasting remediation solutions for concrete structures with corrosion problems.

We provide services to contractors, consultants, building owners, strata managers, road and port authorities and councils. We operate in the building, marine, civil and industrial sectors.

Our Services Include:

- Delamination testing and cover to reinforcement measurement,
- Continuity testing, half cell potential mapping and concrete resistivity testing,
- Schmidt Hammer testing, carbonation, chloride and cement content testing,



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Remedial Technology Pty Ltd operates a Quality Management System that has been certified to ISO 9001.

