

Contractor shall take all precautions to safeguard these. Any damage shall be made good to its original condition at the Contractors own cost.

- O All damage caused by in-situ destructive testing shall be repaired using the approved materials and to the Engineer's satisfaction.

9.1.5 Delivery, Storage and Protection

- A. Delivery, storage and handling of products and materials shall be in accordance with the manufacturers recommendations, Section 01600 of the specification and the following provisions:
- B. Delivery, storage and handling shall at all times be performed in a manner to avoid product damage.
- C. Store materials on a flat level area and raised above the ground on timber bearers.
- D. Where product manufacturer recommends storage under controlled temperatures, the Contractor shall provide an enclosed, insulated cool store maintained at the proper temperature at all times.
- E. If stored outside, store materials under opaque cover and out of direct sunlight at all times. Maintain a free flow of air around the materials at all times.
- F. Bulk mixed shotcrete shall be suitably stored on polythene sheets and kept covered with additional sheets to provide complete protection as directed by the Engineer and be used within 3 days unless otherwise agreed by the Engineer.
- G. The Contractor shall visually inspect all products upon delivery to site and report any damage to the Engineer.
 - a. Any products damaged during delivery, storage and handling shall be marked by the Contractor and set aside.
 - b. Proposals for repair of any damaged products shall be submitted in writing to the Engineer for approval.
 - c. Any damaged products deemed unsuitable for repair by the Engineer shall be removed from site and replaced.
 - d. All products shall be clearly labeled with date of manufacture and shelf life or date of expiry. Any expired products shall be removed from site.

9.1.6 Warranty

- A. The manufacturer and the Contractor shall jointly guarantee the completed repairs to be free from defects in materials and workmanship for a period of 10 years from the date of completion of the Works.
- B. The Contractor shall furnish the Engineer with the manufacturer's guarantee and warranty certificates for all materials and components used.