

2. Products and materials shall be from a manufacturer/supplier who operates a quality system, which is registered to ISO 9000 or approved equal.
3. To allow the Engineer to inspect the Works the Contractor shall give the Engineer a minimum of 24 hours' notice of carrying out the following activities on site.
  - a. Application of coatings after surface preparation.
  - b. Casting of concrete for embedded lining.
  - c. Application of in-situ GRP lamination.
  - d. Application of waterproof membrane and protection system.
4. Only specialty trained personnel thoroughly familiar with the application of protection and waterproofing systems shall carry out the work.
5. The Contractor shall provide to the Engineer before the work begins, instruments for measuring the substrate and coating properties as listed below:
  - a. Surface moisture determining instruments.
  - b. Wet and dry film thickness instruments.
  - c. Holiday tester.
  - d. Adhesion testers.

#### **10.1.6 Delivery, Storage and Protection**

1. Delivery, storage and handling of products and materials shall be in accordance with the manufacturer's recommendations, Section 01600 of the specification and the following provisions.
  - a. Delivery, storage and handling shall at all times be performed in a manner to avoid product damage.
  - b. Store materials on a flat level area and raised above the ground on timber bearers.
  - c. 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.
  - d. 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.
  - e. The Contractor shall visually inspect all products upon delivery to site and report any damage to the Engineer.