



CLEAR PLATE PRESERVER (CPP) TECHNICAL DATA SHEET

CPP is steel plate processed by the Blastech Division of the T.F.Warren Group and shall be coated with a colorless corrosion inhibitor technology.

The process is offered as an environmentally friendly alternative treatment to the traditional blast and oil treatment.

The treatment will inhibit corrosion of the abrasive blast cleaned steel for a period of up to four weeks in exterior and six months interior storage conditions

The process shall have distinct phases designed and managed to ensure that each plate is prepared and coated to the highest standards currently available to industry.

All documentation, processes, and coating shall conform to ISO 9002 quality procedures.

Phase 1: Shall ensure that the correct identity of each plate is verified and entered into a plate management database.

Phase 2: Shall ensure that surface contaminants such as chlorides, oil and grease are solubilized and removed.

Phase 3: Plate shall be abrasive cleaned to SSPC SP 10 Specification to produce a sharp, dense profile

Phase 4: Plate shall be inspected to detect major steel defects. Defects to reported be on Blastech's standard Non Conformance document

Phase 5: Coating shall be applied using computer controlled application equipment to ensure an even distribution of the preserver chemical.

Phase 6: Treatment deposition shall be continuously monitored to ensure that the application rate is maintained at 1500 - 2000 square feet per gallon, the data stored as a permanent job record.

Phase 7: Completed plate shall be visually inspected for surface anomalies. Non Conformance reports to be issued as required.

Phase 8: Plate shall be remarked to ensure traceability with data specified by the customer

The completed plate to be stored inside.
Processed plate may be cut, welded, and shaped

Customers should test their pretreatment (if required) and any coating procedures to ensure compatibility with CPP.