



COATED PIPE INSPECTION CERTIFICATE

Customer : _____ Date coated : _____ Requested Delivery : _____
 Order Number : _____ Plant location : _____ Date of completion : _____
 Release Number : _____ Coating Spec. : _____
 Pipe details : _____

APPLICATION PARAMETERS

Coating Material

Manufacturer : _____
 Product number : _____
 Specified gel time : _____
 Powder batches # _____ Gel _____
 # _____ Gel _____
 # _____ Gel _____
 # _____ Gel _____

Pretreatment required

Mill lacquer removal : _____
 Oil, grease removal : _____
 Salt contamination : _____

Surface Preparation

Cleanliness achieved : _____
 Anchor pattern ave. : _____
 Abrasive used : _____

Preheat Temperatures

Specified range : 420 F to 475 F
 Actual average : _____
 Actual min/max : _____

Powder Application

Ordered thickness : _____
 Actual average : _____
 Actual range : _____
 Reclaim percentage : _____

Time to quench

Specified minimum : 30 seconds at 463 F
 Actual measured : _____

Holiday Detection

Detector type : _____
 Detector voltage : _____
 Ave. # of holidays : _____
 Repair material : _____

LABORATORY TESTING RESULTS

Backside Contamination

Test method : NACE RP0394-94,8,P
 Acceptance : Less than 30%
 Tested result : _____

Cleaning Abrasive Analysis

Oil contamination
 Test method : CRSI RTM -8
 Tested result : _____

Chloride contamination

Test method : CRSI RTM - 3A
 Tested result : _____

Flexibility

Test method : NACE RP0394-94,8,K
 Minimum acceptance : 2.5 deg/pipe dia., 0 deg F.
 Tested result : _____
 30- day moving ave. : _____

Cathodic Disbondment

Test method : NACE RP0394-94,8,H
 Acceptance : Radius less than 8mm
 Tested result : _____
 30 - day moving ave. : _____

Hot Water Soak

Test method : NACE RP0394-94,8,N
 Acceptance : Rating 1
 Tested result : _____

Porosity

Test method : NACE RP0394-94,8,J
 Acceptance : Rating 1 - 3
 Tested result : _____

Differential Scanning Calorimeter (DSC)

Test method : NACE RP0394-94,8,E
 Acceptance : Tg of 100 +/- 4
 Tested result : _____

Commercial Resins Company warrants and certifies that the above order was coated in accordance with the referenced specification, the coating manufacturers recommendations, and generally accepted industry practices. All quality control test results are within acceptable limits.

Quality Control Inspector _____

General Manager _____