



COATED BAR INSPECTION CERTIFICATE

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

APPLICATION PARAMETERS

Coating Material

Manufacturer : _____
 Product number : _____
 Allowable gel time : _____
 Batch numbers _____ Gel _____
 _____ Gel _____
 _____ Gel _____
 _____ Gel _____

Pretreatment required

Mill lacquer removal : _____
 Oil, grease removal : _____
 Salt contamination : CRSI RTM - 3A

Surface Preparation

Cleanliness - RTM 2 _____
 Anchor pattern ave. -RTM 6 _____
 Profile coefficient - RTM 5 > than 160
 Profile measured _____

Preheat Temperatures

CRSI RTM 9
 Specified range : 420 F to 475 F
 Actual average : _____
 Actual min/max : _____

Powder Application

Specified thickness : _____
 Thickness Ave. RTM -11 : _____

Time to quench

Specified minimum : 30 seconds at 450 F
 Actual measured : _____

Holiday Detection

Detector type : _____
 Detector voltage : _____
 Holidays allowed : 0.5 per linear foot
 Ave. # of holidays : _____

LABORATORY TESTING RESULTS

Backside Contamination

Test method : CRSI RTM - 1
 Acceptance : Range of 0% to 25%
 Tested result : _____

Chloride Detection

Test method : CRSI RTM - 3A
 Acceptance : None present
 Tested result : _____

Copper Sulfate

Test method : CRSI RTM - 4
 Acceptance : Range of 0% to 5%
 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 : CRSI RTM - 12
 Minimum acceptance : No cracks or disbondment
 Tested result : _____
 30- day moving ave. : _____

Cathodic Disbondment

Test method : CRSI RTM - 14
 Acceptance : Average radius < 4 mm
 Tested result : _____
 30 - day moving ave. : _____

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 referenced order was coated in accordance with the referenced specification, the coating manufacturers recommendations, and generally accepted industry practices. All test results are within acceptable limits.

Quality Control Inspector _____

General Manager _____