

Salt Lake City, Utah 84116 Phone - 801-977-9705 Fax - 801-977-9768

Submittal Date: March 29th, 2015

Letter of Material Certification - Cold Rolled Sheet & Coil

This letter is in response to your request for documentation of materials supplied by Hercules Industries.

The cold rolled carbon steel sheet product that we supply to our customers is produced domestically and adheres to the following ASTM – (American Society Testing Materials) standards.

ASTM A1008 / A1008M -13 (Standard Specification for Cold Rolled Carbon Sheet) Commercial Steel – Type B – light oil – Matte Finish.

The material is available as commercial steel, forming steel, drawing steel etc. The product that we supply is a Commercial Steel designation.

Additional Commonly Referenced Documents: (When required)

<u>ASTM – A109 / A109M</u> – Specification for steel, strip, Carbon (0.25% Max) cold rolled <u>ASTM A370</u> - Test Methods and Definitions for Mechanical Testing of Steel Products <u>ASTM A568/A568M</u> - Specification for Steel, Sheet, Carbon, Structural, and High-Strength, Low-Alloy, Hot-Rolled and Cold-Rolled, General Requirements for

<u>A941</u> -Terminology Relating to Steel, Stainless Steel, Related Alloys, and Ferroalloys

E18 – Test methods for Rockwell Hardness of metallic materials

E18 – Test methods for Plastic Strain Ratio r for sheet metal

<u>E646</u> – Test methods for Tensile Strain Hardening Exponents (n values) of metallic sheet materials.

Please contact me if you have any additional questions or concerns.

Sincerely

Don Modesitt Steel Products Manager Hercules Industries Inc. 801-644-6998

Don Modesitt

Don Modesitt - Hercules Industries Inc.