

TMC SPECIFICATION

NO. S 404

REV: A

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APPD: *[Signature]*

SHEET 1

OF 1

TITLE: IRIDITE 14-2 AL-COAT

1. Applicable Metals

Aluminum Alloys

2. Applicable Specifications

Technical information for Iridite 14-2 Al-Coat, as supplied by Allied Research Products, Inc., Baltimore, Maryland. MIL Spec - MIL-C-5541.

3. Type of Coating

Iridite 14-2 Al-Coat shall be Yellow-Brown iridescent.

4. Material and Workmanship

- a. Material - The material used in the process of giving a protective coating on aluminum and aluminum alloys shall be as outlined in paragraph #2.
- b. Workmanship - The application of Iridite 14-2 Al-Coat shall result in a continuous yellow-brown finish free from powdery areas, which shall acceptably fall within the limits of color chips as supplied by TMC.

5. General Information

Iridite 14-2 Al-Coat is a chemical dip process which provides a high corrosive resistant film on aluminum alloys. This film is an ideal base for paints and lacquer or may be used as a final finish, and shall be capable of passing a 168 hour salt spray test.

