

DELAWARE MATERIAL SPECIFICATION

GALVANIZING MS 217

1. SCOPE

This specification covers the quality of zinc coatings applied to iron and steel products.

2. QUALITY

Zinc coatings shall conform to the requirements of the following specifications:

Zinc coatings on products fabricated from rolled, pressed, and forged steel shapes, plates, bars, and strip, 1/8 inch thick and heavier shall conform to ASTM Specification A-123.

Zinc coatings on assembled steel products shall conform to the requirements of ASTM Specification A-386 and shall be applied in conformance with the Recommended Practice for Providing High Quality Zinc Coatings (Hot-Dip) on Assembled products (ASTM Designation A-385).

Zinc coatings on iron and steel hardware shall conform to the requirements of ASTM Specification A-153 except that bolts, screws and other fasteners --1/2 inch or less in diameter may be coated with electrodeposited zinc or cadmium coating conforming to the requirements of ASTM Specification A-165, Type TS, or ASTM Specification B-633, Service Condition SC-3 unless otherwise specified.