



AEROSPACE MATERIAL SPECIFICATION

AMS4501™**REV. F**

Issued	1967-11
Revised	2000-06
Noncurrent	2008-03
Reaf. Nonc.	2013-09
Stabilized	2017-04

Superseding AMS4501E

Copper Sheet, Strip, and Plate
Oxygen-Free, Light Cold Rolled

RATIONALE

AMS4501F has been declared "STABILIZED" by AMS Committee D because it contains mature technology that is not expected to change and thus no further revisions are anticipated.

STABILIZED NOTICE

AMS4501F has been declared "STABILIZED" by the SAE AMS D Nonferrous Alloys Committee. This document was stabilized because this document contains mature technology that is not expected to change and thus no further revisions are anticipated. Previously this document was non-current. The last technical update of this document occurred in June, 2000. Users of this document should refer to the cognizant engineering organization for disposition of any issues with reports/certifications to this specification; including exceptions listed on the certification

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Documents
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1. SCOPE:

1.1 Form:

This specification covers one type of copper in the form of sheet, strip, and plate.

1.2 Application:

These products have been used typically for parts requiring high electrical or thermal conductivity, but usage is not limited to such applications.

2. APPLICABLE DOCUMENTS:

The issue of the following documents in effect on the date of the purchase order form a part of this specification to the extent specified herein. The supplier may work to a subsequent revision of a document unless a specific document issue is specified. When the referenced document has been canceled and no superseding document has been specified, the last published issue of that document shall apply.

2.1 SAE Publications:

Available from SAE, 400 Commonwealth Drive, Warrendale, PA 15096-0001.

AMS 2222 Tolerances, Copper and Copper Alloy Sheet, Strip, and Plate

MAM 2222 Tolerances, Metric, Copper and Copper Alloy Sheet, Strip, and Plate