

AEROSPACE MATERIAL SPECIFICATION

AMS4011™ REV. E 1968-11 Issued 2009-03 Revised 2014-12 Reaffirmed Stabilized 2022-08 Superseding AMS4011D

Aluminum, Foil and Light Gage Sheet 99.45AI (1145-0) Annealed

(Composition similar to UNS A91145)

RATIONALE

AMS4011E has been declared "STABILIZED" by AMS Committee D Nonferrous Alloys Committee. This document will no longer be updated and may no longer represent standard industry practice. This document was stabilized because this document contains mature technology that is not expected to change and thus no further revisions are anticipated.

NOTE: Previously, this document was reaffirmed. The last technical update of this document occurred in March, 2009. Users of this document should refer to the cognizant engineering organization for disposition of any issues with reports/certifications to the specification, including exceptions listed on the certification. In many cases, the purchaser may represent a sub-tier supplier and not the cognizant engineering organization.

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https://www.sae.org/standards/content/AMS4011E/

1. SCOPE

1.1 Form

This specification covers aluminum in the form of foil and light gage sheet.

1.2 Application

These products have been used typically for capacitors, electronic components, and sound/vibration damping tape, 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 forms 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 cancelled and no superseding document has been specified, the last published issue of that document shall apply.

2.1 SAE Publications

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