

INCH-POUND

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29 August 2019
SUPERSEDING
MIL-A-48611A
AMENDMENT 3
22 July 1992
MIL-A-48611A
30 March 1981

MILITARY SPECIFICATION

ADHESIVE SYSTEM, EPOXY-ELASTOMERIC, FOR GLASS TO METAL

Reactivated after 29 August 2019 and may be used for new and existing designs and acquisitions.

1. SCOPE

1.1 Scope. This amendment covers elastomer modified epoxy resin adhesive bonding systems for the structural joining of optical glass prisms to metal, the sealing of glass and metal components, and for other applications requiring bonding of a similar nature. This Appendix is a mandatory part of the specification. The information contained herein is intended for compliance.

1.2 Classification. Adhesives bonding systems are of the following types, as specified (see 6.2)

Type I - System composed of an epoxy primer component and an epoxy adhesive component.

Type II - System composed of an epoxy adhesive component.

Comments, suggestions, or questions on this document should be addressed to: Commander, US Army Armaments Center, ATTN: FCDD-ACE-QSA, Picatinny, New Jersey 07806-5000 or emailed to usarmy.picatinny.ardec.list.ardec-stdzn-branch@mail.mil
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