



## Industry Uses:



- Aerospace
- Medical
- Defense
- Automotive

### Industry Specifications:

- AMS-2473
- MIL-C-5541
  - Classes 1A & 3
- MIL-DTL-5541
  - Types I & II
  - Classes 1A & 3
- MIL-DTL-81706
  - Types I & II
  - Classes 1A & 3
- MAP-311088-1300
- 9904151
  - Type I

### Technical Advantages

- Electrical Conductivity
- Good Corrosion Resistance
- Excellent Paint Adhesion

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## Chem Film Conversion Coating

Chem Film is used in metal finishing to help protect against corrosion and is also an excellent base for painting. Also known as **alodine**, **iridite** and **chromate**, this conversion coating is typically applied to an aluminum part to offer the improvements listed above. Once applied, this deposit allows the part to remain electrically conductive, making it attractive for a variety of industry applications.

Paired with anodize, Techmetals masking department can handle all of your duplex coating needs.

