



Electrolytic Bronze Anodized Finish

General Information:

- Conventional sulfuric acid anodizing (MIL-8625 Type 2)
- Minimum anodic coating thickness is 0.7 mil (AAMA Class 1)
- Aluminum Association Designation is AA-M12C22A44
 - M12 = As Extruded (no mechanical finishing required)
 - C22 = Medium Matte Etch (standard sodium hydroxide solution)
 - A44 = Anodic Coating Thickness of 0.7 mil and greater and colored to match sample or color standard

Specification Compliance:

- AAMA 611 Class 1
- MIL-8625 Type 2 Class 2

Tests Conducted:

- Salt Spray per ASTM B 117
- Anodic Coating Weight per ASTM B 137
- Anodic Coating Thickness per ASTM B 244
- Anodic Coating Seal Quality per ASTM B 136
- Anodic Coating Seal Quality per ASTM B 680 & ISO 3210
- Bath parameters are tested and controlled using instruments or chemistries calibrated with NIST certified standards.

AACRON, INC.

2705 CHESHIRE LANE, MINNEAPOLIS, MN 55443

WWW.AACRON.COM

763-559-9141