

215-R1 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-M12C22A41
 - M12 = As Extruded (no mechanical finishing required)
 - C22 = Medium Matte Etch (standard sodium hydroxide solution)
 - A41 = Anodic Coating Thickness of 0.7 mil and greater with natural color (non-dyed)

Specification Compliance:

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

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.