

	Mar-Mac Industries, Inc. 229 Mar Mac Wire Rd. McBee, SC 29101 843-335-5000	Title: Premium Coil Wire Certification – 16 & 16.5 gauge	
		MQS No. 5536	Previous No. S7SP028
		Product Grouping: Premium Coil Wire	
		Rev. Date: 1/30/20	Rev. No. 011 – 9/11/2023
		Responsible Person:	Tracy Gooding

Premium 16 and 16.5 Gauge Coil Wire Certification

Standard Requirements:

Mar-Mac Industries, Inc. Premium Coil Wire is drawn, annealed, coiled, and packaged in the USA. Mar-Mac Industries, Inc. Premium Coil Wire meets “Buy American” and “Buy America” standards. Mar-Mac Industries, Inc. Premium Coil Wire conforms to the requirements of “American Iron and Steel (AIS)” as outlined in provisions of P.L. 113-76, the Consolidated Appropriations Act, 2014 and also conforms to the requirements of Division A, Title VII, Section 746 of the Consolidated Appropriations Act of 2017. Mar-Mac Industries, Inc. Premium Coil Wire conforms to the ASTM A853 specification. Mar-Mac Industries, Inc. Premium Coil Wire also complies with Federal Specification QQ-W-461 - AISI number 1006, Finish 1 (Bare), and the Annealed tensile strength classification.

Chemical Requirements:

Mar-Mac Premium Coil Wire is produced using a C1006 or C1008 grade of steel as specified in ASTM A510 and ASTM A1040.

Physical Requirements:

Mar-Mac Premium Coil Wire is annealed in a “dead soft” annealing cycle. The wire used will be annealed to a tensile range of 40,000psi to 54,000psi.

Gauge: 16

Wire Diameter: .062” to .064”

Gauge: 16.5

Wire Diameter: .057” to .059”

Packaging Requirements:

Mar-Mac Premium Coil Wire is supplied in 3.5 pound coils. There are 20 coils packaged in a box for a total weight of 70 pounds per carton. Boxes are then packaged 48 per pallet.

Any additional questions in regard to Mar-Mac Premium Coil Wire products can be directed to:

Tracy Gooding
 Director of Technical Operations
 Mar-Mac Industries, Inc.
 (843) 335-5000