

	<b>MAR-MAC Industries, Inc.</b> 229 Mar Mac Wire Rd. McBee, SC 29101 843-335-5000	<b>Title:</b> Galvanized Merchant Coil Specification	
		<b>MQS Doc No.</b> 5526	<b>Prev. Doc. No.</b> S7SP029
		<b>Product Grouping:</b> Merchant Coils	
		<b>Origin Date:</b> 7/18/12	<b>Revision Date:</b> 2/17/17
		<b>Responsible Person:</b> Tracy Gooding	

**Galvanized Merchant Coil Specification**

**Standard Requirements:** MAR-MAC Industries, Inc. galvanized merchant coils are produced from low carbon galvanized steel wire. The wire used to produce the galvanized merchant coils will comply with the ASTM A641 specification with a regular coating weight. Galvanized merchant coils are typically supplied in 100 and 50 pound catch weight coils. Additional weight increments may be available. Typical gauges supplied are 18, 16, 14, 12, 11, 10, and 9. MAR-MAC Industries, Inc. galvanized merchant coils may be certified “Buy American” upon request. However, the request for “Buy American” certification must be made in advance of production and shipment.

**Physical Requirements:**

MAR-MAC Industries, Inc. galvanized merchant coils will be produced from wire that is designated as a “soft” temper in ASTM A641. Please see the following table for tensile and diameter tolerances:

Wire Diameter	Tensile (Ksi)	Diameter tolerance (+ or -)
.035” to under .076”	75 max.	.002”
.076” to under .148”	75 max.	.003”
.148” to .250”	70 max.	.003”

**Packaging Requirements:** MAR-MAC Industries, Inc. galvanized merchant coils will generally be provided, banded to a pallet, unless a tubular carrier is specified. Each bundle will be secured with four (4) wire ties.

Any additional questions in regard to MAR-MAC Industries, Inc. galvanized merchant coils can be directed to:

Tracy Gooding  
 Technical Services Manager  
 MAR-MAC Industries, Inc.  
 (843) 335-5000