

MAR-MAC Industries, Inc. 229 Mar Mac Wire Rd. McBee, SC 29101 843-335-5000

| Title: Premium Galvanized Wire Tie Certification | | | | |
|--|----------------|--|--|--|
| MQS No. 6439 | | | | |
| Product Grouping: Premium Wire Ties | | | | |
| Origin Date: 1/21/21 | Rev. Date: 000 | | | |
| Responsible Person: | Tracy Gooding | | | |

Premium Galvanized Wire Tie Certification

Standard Requirements:

Mar-Mac Premium Galvanized Wire Ties are produced from wire that is manufactured, coated, and formed in the USA. Mar-Mac Premium Galvanized Wire Ties meet "Buy American" and "Buy America" standards. Mar-Mac Premium Galvanized Wire Ties conform to the requirements of "American Iron and Steel (AIS)" as outlined in provisions of P.L. 113-76, the Consolidated Appropriations Act, 2014. The product also conforms to the requirements of Division A, Title VII, Section 746 of the Consolidated Appropriations Act of 2017. The wire used to produce Mar-Mac Premium Galvanized Wire Ties conforms to the soft temper and regular coating requirements of the ASTM A641 specification. Mar-Mac Premium Galvanized Wire Ties are produced in 14, 16, and 18 gauge wire sizes.

Chemical Requirements:

The wire used to produce Mar-Mac Premium Galvanized Wire Ties is produced using a C1006 or C1008 grade of steel as specified in ASTM A510 and ASTM A1040.

Physical Requirements:

The wire used to produce Mar-Mac Premium Galvanized Wire Ties is produced to a soft temper with a tensile maximum of 75,000psi.

Wire Diameter:

| 14 Gauge 16 Gauge | | 18 Gauge | | | |
|-------------------|-------|----------|--------|--------|--------|
| Min. | Max. | Min. | Max. | Min. | Max. |
| .078" | .082" | .0605" | .0645" | .0455" | .0495" |

Packaging Requirements:

Mar-Mac Premium Galvanized Wire Ties are supplied in poly fiber bags and in some cases can be supplied in boxes for 1,000 count products. Mar-Mac Premium Galvanized Wire Tie products are supplied in 5,000 count bundles, 2,500 count bundles, 4 X 1,000 count bundles, and 5 X 1,000 count bundles.

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

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