

Mar-Mac Wire, Inc. 229 Mar Mac Wire Road McBee, South Carolina 29101	Title: Premium Plastic Wire Tie Specification	
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Premium Plastic Wire Tie Specification

Standard Requirements: Mar-Mac Wire Premium Plastic Wire Ties are produced with a 16 gauge core wire size. The wire is drawn, annealed, and processed in the USA. The wire conforms to ASTM A853. Mar-Mac Wire Premium Wire Ties are suitable for tying Epoxy-Coated Reinforcing Steel Bars as specified in ASTM A775 (AASHTO M284) appendix section X1.3.12. Mar-Mac Wire Premium Plastic Wire Ties comply with Buy American requirements.

Chemical Requirements: The chemical composition of the core wire for Mar-Mac Premium Plastic Wire Ties comply with the standard grades of C1006 or C1008 as listed in ASTM A510.

Physical Requirements: Mar-Mar Wire Premium Wire Ties are coated with HDPE polyethylene and will comply with the following specifications:

Core Wire Diameter: .062" to .064" (16 gauge)

Tensile Strength: 40,000 to 60,000psi

Bonded HDPE thickness: 7 mils +/-2

Packaging Information: Mar-Mac Premium Plastic Wire Ties are supplied in rolled bundles and can be supplied in bags or boxes.

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

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