

EXPANDING OPTIONS FOR FASTENING DISSIMILAR METALS



COATING FOR GALVANIC CORROSION PREVENTION



FOR OVER 70 YEARS, NYLOK® HAS BEEN RECOGNIZED AS A LEADING GLOBAL SUPPLIER OF VALUE-ADDED FASTENER COATINGS, WITH SALES AND LICENSEES WORLDWIDE. ENGINEERING INNOVATIVE AND WORKABLE SOLUTIONS TO SPECIFIC FASTENER ISSUES HAS BEEN AND WILL CONTINUE TO BE NYLOK'S PRIMARY MISSION.





COATING FOR GALVANIC CORROSION PREVENTION

OVERVIEW

- NYSHIELD® PROTECTS STEEL FASTENERS FROM GALVANIC CORROSION IN HIGH RISK MATERIAL COMBINATIONS:

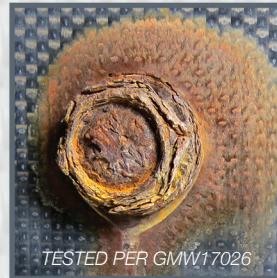
- CARBON FIBER
- MAGNESIUM
- ALUMINUM
- STAINLESS STEEL

- LOW TENSION LOSS
- COF BETWEEN 0.10 - 0.16
- UNIFORM THICKNESS
- EXCELLENT ADHESION
- EXCEPTIONAL CHEMICAL RESISTANCE

CORROSION TEST RESULTS

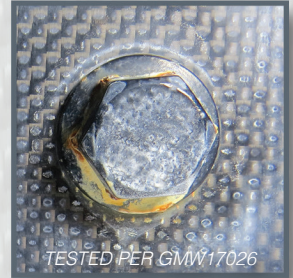
STEEL FASTENERS ON CARBON FIBER - 15 YEAR SIMULATION

CONTROL — GMW3359



TESTED PER GMW17026

NYSHIELD™ — ZINC FINISH



TESTED PER GMW17026

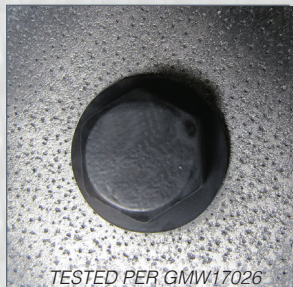
STEEL FASTENERS ON MAGNESIUM - 15 YEAR SIMULATION

CONTROL — GMW3359

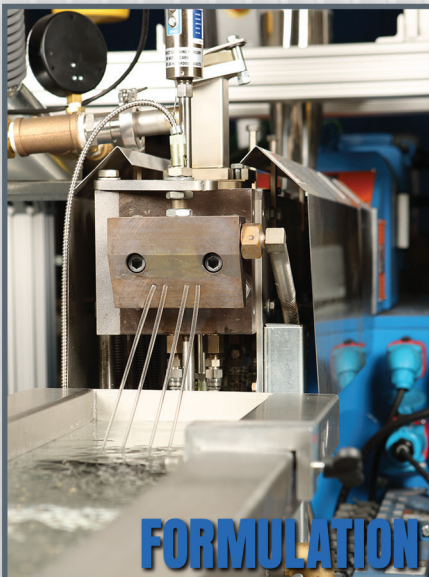


TESTED PER GMW17026

NYSHIELD™ — ZINC FINISH



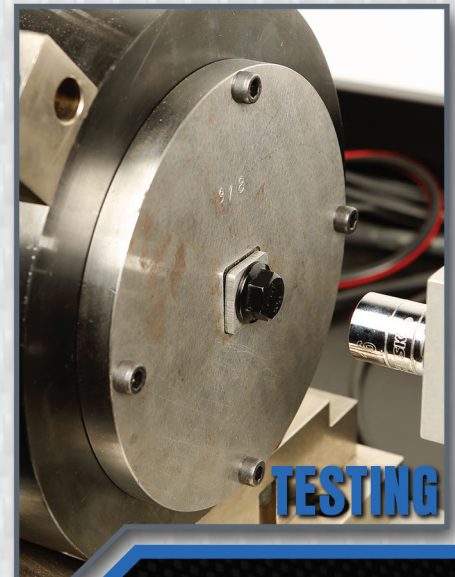
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FORMULATION



APPLICATION



TESTING

FOR MORE INFORMATION:

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A Marmon/Berkshire Hathaway Company

