

SMI Inc.

SCIENTIFIC MATERIAL INTERNATIONAL

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Product: E-Z Grip FRICTION DROPS

Dilution: As received

Hydrogen Embrittlement

per ASTM F 519, Type 1C

Test Procedure:

8. TYPE 1C SPECIMENS

0. Load a minimum of three specimens to 45% of the bend strength.
1. Put the test solution into a clean plastic container, place the stressed specimens in the test solution, and record the time to failure if less than 150 hours. The test may be discontinued after 150 hours.

INTERPRETATION OF RESULTS

1. Failure of all specimen types occurs by readily visible detectable fracture processes.

As received: No failures within 150 hours. (Product layers upon standing)

Result: Conforms

Respectfully submitted,

Patricia D. Otero, SMI Inc.