



Date: 21 October 2010
Test Report No: 411697-00-04-L10-2543
Job No.: 411697-00-000

Customer: **Malcolm Company Incorporated**
590 Fish Road
Tiverton, RI 02878

Attention: **Mr. Mark Kaliszewski**

Purchase Order No.: B6081
Test Item: Hot Melt Tool
Part No. MCH-100-HM
Serial No.: SQ
Specification No.: MIL-STD-810G
Dates Tested: 11 through 16 October 2010

Dayton T. Brown, Inc. certifies that the Hot Melt Tool referenced above was subjected to:



Explosive atmosphere, transit drop, and salt fog testing in accordance with MIL-STD-810G.

Dayton T. Brown, Inc. certifies that testing was performed in accordance with all respects to the requirements of the purchase order referenced above. Dayton T. Brown, Inc. further certifies that the referenced test item has been tested in conformance with the referenced test specification.

The results of the tests are as follows:

Test	Post-Test Visual Inspection Results
Explosive Atmosphere	No anomalies noted.
Transit Drop	No anomalies noted.
Salt Fog	A post-test visual inspection of the test item revealed some rust on the brass tip of the Hot Melt Tool and on the fasteners of the control box.

Refer to Dayton T. Brown, Inc. Test Report No. 411697-00-04-R10-2205 for the full details of the test program. The test results contained herein pertain only to the specimen listed in this report. This report shall not be reproduced, except in full, without the written approval of Dayton T. Brown, Inc.

Test Engineer:		E. Manion
Department Supervisor:		T. Zimoulis
Quality Department :	