



INDUSTRIAL TESTING LABORATORY SERVICES, LLC
 635 Alpha Drive – RIDC Park
 Pittsburgh, PA 15238 Phone: 412.963.1900 Fax: 412.963.1926
 e-mail: info@itls.com website: itls.com

TEST REPORT
L21786
March 4, 2013

Purchase Order No: PUR422

To: Metalife Industries, Inc.
 141 Mong Way
 PO Box 53
 Reno, PA 16343

Attn: Andy Kockler

Sample Received: ITLS received an internally threaded cylindrical sample with two sides marked as ML1 (no “ping” mark) and ML2 (“ping” mark) for microhardness evaluation.

Acceptance: For Information Only

Test References: ASTM E384-11^{e1}; ASTM A370-12a

Quality References: ITLS QA Manual Rev. 4, dated 12/3/11

Results:

Microhardness – ASTM E384-11^{e1}

HK 100g	
ML1	ML2
1095	1048
1038	1073
1059	1088
1025	1066
1045	1025

For Information Only

ITLS appreciates the opportunity to provide these testing services. Please contact us with any questions you may have regarding this test report. Your business is greatly appreciated.

Best regards,
 Industrial Testing Laboratory Services, LLC.

Robert Ross
 Vice President, Laboratory Services
 Electronic Copy – Original and Signed Report Located at ITLS