

www.assuredtestingservices.com
388 Servidea Drive
Ridgway, PA 15853 USA
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Customer: Metalife Industries

Purchase Order# PUR671

Quote #: 010319META

Primary Contact: Andy Kockler

BILL TO: PARENO--0044
Metalife Industries
141 Mong Way
P.O. Box 53
Reno PA 16343
USA
Ph: 800-327-9413

SENT TO: PARENO--0044
Metalife Industries
141 Mong Way
P.O. Box 53
Reno PA 16343
USA
Ph: 800-327-9413

TEST REPORT - 26470

Entry Date: Thursday, October 31, 2019

Microhardness per ASTM E384, Knoop.

Part and Test Information

<h3>Test Result</h3> <p>Results: See below.</p> <p>1) 1170.0 2) 1046.5 3) 1018.7 4) 1075.5 5) 1057.2 Avg. 1073.6</p> <p>Requirement: No pass / fail criteria provided. Report results in HK100.</p>	Test Name/Procedure	Microhardness ASTM E384-17		
	Requirement Specification	Unspecified		
	Customer Material Specification			
	Part Number			
	Lot Number			
	Sample Description	~ 1" x 5" Sample		
	In Date	12-Nov-19		
	Out Date	15-Nov-19		
	Test Count	1		
	Return Count	1		
	Cycles		Hours	
	Required		Required	
	Hours/Cycle		Completed	
Completed				

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Metalife Industries

PARENO--0044

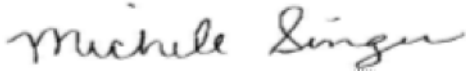
SENT TO:
Metalife Industries

PARENO--0044

Assured Testing Services

Michele Singer
Assistant Laboratory Manager

End Of Report



Issue Date: 11/19/2019

Test results apply only to the item(s) as received and as tested. If Assured Testing Services needs to manipulate a test item dimensionally for the purpose of equipment parameters the results only apply to the portion that is tested. When Information supplied by the customer could affect test results, the customer is responsible for the determining validity of the reported results. Information and statements in this report are derived from material, information, and/or specifications furnished by the client and exclude any expressed or implied warranties as to the fitness of material tested or analyzed for any particular purpose or use. This report is confidential property of our client and may not be used for advertising purposes. This report shall not be reproduced except in full, without written approval of this laboratory. This recording of false, fictitious or fraudulent statements or entries on this document may be punished as a felony. Sample remnants are retained for a minimum of 6 months following issuance of test results, at which point they will be discarded unless notified in writing by the client. Any client claims or damages arising from the use of information in this report are strictly limited to the cost of the services provided by Assured Testing Services.

Revision: 8/6/2019

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Test Report TR26466

18 November 2019

Customer: Metalife Industries

PO: PUR671

Contact: Andy Kockler

Telephone: 1-800-327-9413

Description: Evaluation of microhardness on a metal sample

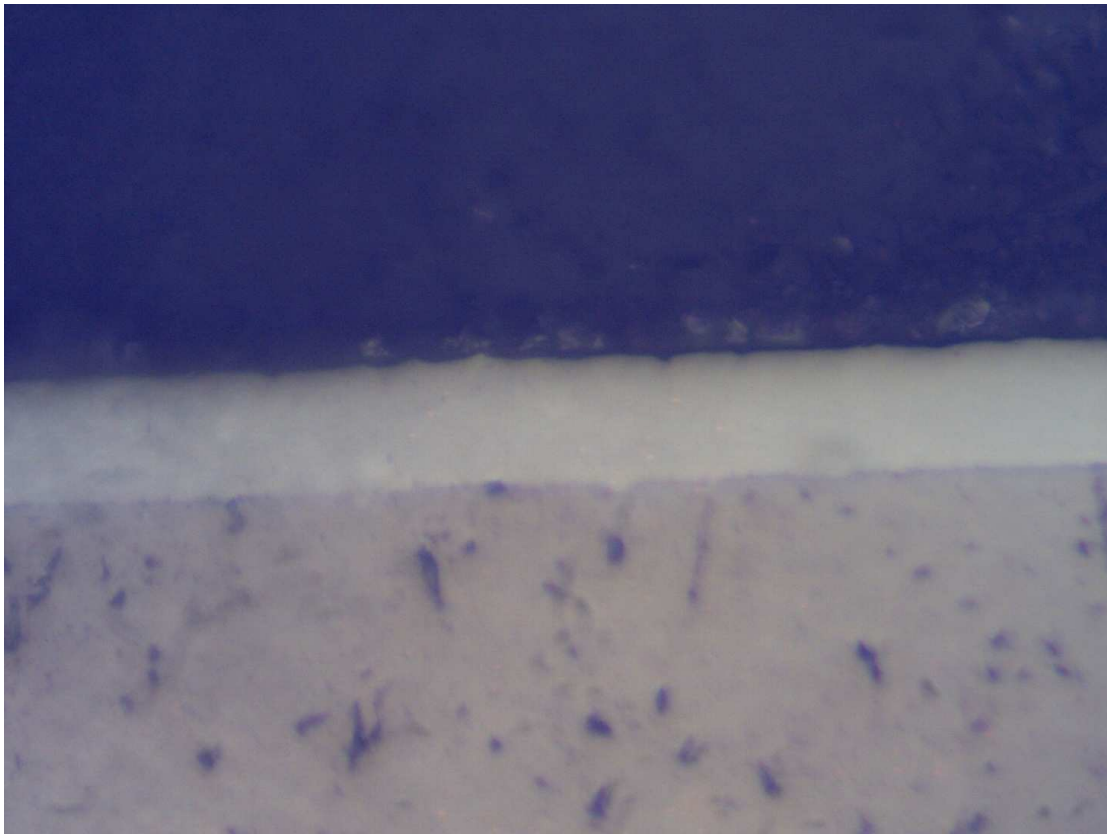


Photo of micrograph at 1000x magnification.