



- Report of Analytical Services -

Submitter: Report Date: 01/20/2021

M&A Products International Phone: (224) 616-1766

1205 Karl Ct unit 105
Wauconda, IL 60084

Attn: Mike Makhnichenko P.O. Number: Verbal

RTI Lab#: 2012378

Client Sample ID: Armoglaze paint - 1 sample with 4 conditions Ht #:

Sample Type: VOC determination of cured and uncured paint Sample Receipt Date: 12/11/2020

A two part paint system was received for analysis. The target of the analysis was to obtain VOC (volatile organic content) using EPA-24 referenced test methods of the mixed system in a variety of conditions. The results of the analysis are described below.

Parameter	As mixed paint	Firm paint after cure	Firm paint after cure	Firm paint after
			and cold water	cure and hot water
			exposure	exposure
Density (lbs/gallon)	14.26	14.26	14.26	14.26
Non-volatile residue	94.04	100.0	100.0	100.0
(% w/w)				
Water content (% w/w)	0.08	< 0.01	< 0.01	< 0.01
VOC (lbs/gallon)	0.84	<0.1	<0.1	<0.1

Note: cold water exposure conditions were 1 hour at 10C and hot water conditions were 1 hour at 60C.

Approved By Lloyd Kaufman

Director of Materials Sciences

The data and information presented herein, while not guaranteed, are to the best of our knowledge accurate and true. No warranty or guarantee implied or expressed is made regarding these analytical results, since securing and properly preserving representative samples and since sample custody chains are beyond RTI control. The results provided by RTI are neither intended to suggest product merchantability, nor for use in infringement of any existing patent. RTI will not assume any liability or responsibility for any such infringement. Alteration or reproduction other than in its entirety is not authorized by RTI Laboratories, Inc. It is implied that some or all of the parameters reported herein are not covered by accreditation scope. Accreditation scope documents can be inspected at www.rtilab.com or are available by request. A2LA certificate numbers 570.01 and 570.02. The recording of False, Fictitious or Fraudulent Statements or entry on this document may be punishable as a Felony under Federal Statute. All testing performed under RTI quality manual 1-QAO-001 rev L issued Dec. 2008 and has been audited and deemed compliant to ISO Guide 17025 rev. 2005.

2012378 Page 1 of 1