



# American Research and Testing Inc.

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CLIENT: Saint-Gobain Performance Plastics Corporation  
One Sealants Park  
Granville, NY 12832

NUMBER  
214-08-031  
August 21, 2014

SUBJECT: VOC of Green Glue noiseproofing sealant

## REFERENCE:

Tests and charges were authorized by Bryan Harrison on 8/2/2014; Purchase Order # GNS01719 8/21/2014.

## SAMPLE DESCRIPTION:

The Client submitted and identified one sample container on 08/02/2014:  
Green Glue noiseproofing sealant-28 oz-RGG400200-2502655-07/23/14

## REQUEST:

Determine VOC of the product per CARB Method 310.

## METHOD:

VOC of the sample was determined following the methodology specified in CARB Method 310. Volatile content was determined gravimetrically per ASTM D2369. Water content of the liquid was determined per ASTM D4017 by pyridine-free Karl Fischer titration. VOC was calculated from these data.

## RESULTS:

	% Non-volatile matter	% Water	Wt % VOC
Green Glue noiseproofing sealant-28 oz RGG400200-2502655-07/23/14	67.928 std error = 0.006	32.2 std error = 0.2	0 95% conf interval = ±0.9

Matthew Doyle, B.S.  
Chemist

SIGNED FOR THE COMPANY

by

Barbara Belmont, M.S.  
President