

# FUGRO TECHNICAL SERVICES LIMITED

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# MaterialLab

Report No. : 186929EN190195



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## Test Report on Analysis of Portable Sealant

### Information Supplied by Client

Client : DGL Chemicals (Hong Kong) Limited  
Client's address : 22/F, 78 Hung To Road, Kwun Tong, Kowloon  
Project : Test on a Gap Filler  
Sample description : One sample of Portable Sealant  
Sample identification : Selleys No More Gaps Multipurpose White  
Test required : VOC content for portable sealant

### Laboratory Information

Lab sample I.D. : EN190195/1  
Date of receipt of sample : 16/01/2019  
Date test completed : 29/01/2019  
Test method used : CARB Method 310

Calculated based on results of

- a) Total volatile content – CARB Method 310 Clause 3.3.1 & ASTM D2369-98
- b) Water content – CARB Method 310 Clause 3.3.2 & ASTM D4017-96a
- c) Ammonium content – CARB Method 310 Clause 3.3.3 & ASTM D1426-98

*Note : This report refers only to the sample(s) tested.*

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### Results :

	Result
Total volatile content ( $W_v$ ), %wt	17.10
Ammonium content ( $W_a$ ), %wt	< 0.01
Water content ( $W_w$ ), %wt	16.97
VOC content, %wt	0.1

Note:

Equation for calculation of VOC:

$$\begin{aligned} \text{VOC} &= (TV - A - H - EL) \times 100 \\ &= (W_v - W_a - W_w) \end{aligned}$$

where

TV is weight fraction of total volatile material in sample

A is weight fraction of ammonium in sample

H is weight fraction of water in sample

EL is weight fraction of exempt compounds in sample and is taken as zero

Supervised by :           K.F. Wong          

Certified by : 

Approved Signatory : HO Kin Man, John  
Assistant General Manager – Laboratories

Date :           14/2/2019            
\*\* End of Report \*\*

*Note : This report refers only to the sample(s) tested.*