

### Test Report

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INTERNATIONAL CARBIDE TECHNOLOGY CO., LTD.

NO.250, SEC.2, YOUGUAN RD., LUZHU DIST., TAOYUAN CITY 338, TAIWAN(R.O.C)

The following sample(s) was/were submitted and identified by/on behalf of applicant as:

**Sample Name:** DC315 WATER BASED INTUMESCENT PAINT  
**Applicant :** INTERNATIONAL CARBIDE TECHNOLOGY CO., LTD.  
**Item/Lot No:** ---  
**Sample Condition:** Please refer to the photo for sample shown at the last page of this report.  
**MFG:** ---  
**EXP:** ---  
**Sample Received:** 2019/05/08  
**Date of Testing:** 2019/05/08 to 2019/05/17  
**Test Results:** -Please refer to next page(s)-

Signed for and on behalf of  
SGS Taiwan Ltd.

  
Shin-Jyh Chen  
Manager



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Test Results:

Test Item	CAS NO.	Test Method	Test Results	LOQ/ LOD	Unit
Total Volatile organic compounds (TVOC)*	---	With reference to USEPA Method 24.	10.3	0.200	g/L
VOC less water*	---	With reference to USEPA Method 24.	18.6	0.200	g/L
Volatile content by ASTM D2369*	---	With reference to USEPA Method 24.	33.1	0.0200	%
Water content by Karl Fischer	---	With reference to USEPA Method 24.	32.3	0.0100	%
Density	---	With reference to USEPA Method 24.	1386	---	g/L

NOTE :

- 1.The test report merely reflects the test results of the consigned matters of the client and is not a certification of the legitimacy of the related products.
- 2.The content of this report is invalid if it is not presented as the entire report.
- 3.If the testing item belongs to quantitative analysis then this column describes Limit of Quantification(LOQ); If the testing item belongs to qualitative analysis then this column describes Limit of Detection(LOD).
- 4.The testing result will be "N.D." or "Negative" for the value less than LOQ/LOD, respectively.
- 5." \* " These testing results were calculated by ISO 11890-2 Method 1,2,3.

- END -

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## Test Report

## Ultra Trace Industrial Safety Hygiene

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### Sample Photo

## UG/2019/50399



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