

## Material and Engineering Laboratory-Taichung

## TEST REPORT

TV-18-01656A REPORT NO.

PAGE NO.

1 OF 1

DATE

Jun. 5, 2018

**Applicant** 

HONG YUAN LIN TECHNOLOGY CO., LTD.

**Product Description** 

WATER-BASED CONCRETE WATERPROOF SEALER

**Product Type** 

VQ-1009

**Product Color** 

White Emulsion

Manufacturer

HONG YUAN LIN TECHNOLOGY CO., LTD.

Supplier

HONG YUAN LIN TECHNOLOGY CO., LTD.

Received Date

May 10, 2018

**Tested Date** 

May 10, 2018~Jun. 5, 2018

Remark

The information mentioned in the above section is provided by Client

(Exclude Date of Sample Received and Date of Testing)

## Test Result:

| Test Item                     | Unit  | Test Method   | Result | MDL |
|-------------------------------|-------|---|--------|-----|
| Migration of certain elements |       |   |        |     |
| Soluble Arsenic (As)          |       |   | n.d.   | 2.5 |
| Soluble Barium (Ba)           | mg/kg | With reference to ASTM F963(2017) Clause 8.3. Analysis was performed by ICP-AES | n.d.   | 10  |
| Soluble Cadmium (Cd)          |       |   | n.d.   | 5   |
| Soluble Chromium (Cr)         |       |   | n.d.   | 5   |
| Soluble Mercury (Hg)          |       |   | n.d.   | 5   |
| Soluble Lead (Pb)             |       |   | n.d.   | 5   |
| Soluble Antimony (Sb)         |       |   | n.d.   | 5   |
| Soluble Selenium (Se)         |       |   | n.d.   | 5   |

Note: 1. Migration of certain elements test are subcontracted to SGS Central Chemical Laboratory-Taipei.

- 2. mg/kg = ppm ; 0.1wt% = 1000 ppm ; MDL = Method Detection Limit ; n.d. = Not Detected = less than MDL
- 3. This Test Report is an additional original report of TV-18-01656. Issued date: Jun. 5, 2018.

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The required specification(s) offered in this test report is/are for reference only. The conformity judgment is at the Applicant's final verdict.

for and on behalf of SGS TAIWAN Ltd.

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