

Material and Engineering Laboratory-Taichung

TEST REPORT

REPORT NO.

TV-18-01517A

PAGE NO.

1 OF 1

DATE

May 15, 2018

Applicant

HONG YUAN LIN TECHNOLOGY CO., LTD.

Product Description

WATER-BASED CONCRETE NANO COLORING AGENT

Product Type

VO-2000

Product Color

green · blue · red · yellow · black · purple · maroon · ocher

Manufacturer

HONG YUAN LIN TECHNOLOGY CO., LTD.

Supplier

HONG YUAN LIN TECHNOLOGY CO., LTD.

Received Date

Apr. 30, 2018

Tested Date

Apr. 30, 2018~May 15, 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)	mg/kg	With reference to ASTM F963(2017) Clause 8.3. Analysis was performed by	n.d.	2.5
Soluble Barium (Ba)			n.d.	10
Soluble Cadmium (Cd)			n.d.	5
Soluble Chromium (Cr)			n.d.	5
Soluble Mercury (Hg)		ICP-AES	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; "-" = Not Regulated

3. Test liquid: Black

4. This Test Report is an additional original report of TV-18-01517. Issued date: May 15, 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.

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