

Material & Engineering Laboratory-Kaohsiung

Test Report

Report No. : KB-15-07087XA

C-15-13664

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Date of Report: Jul. 15, 2015

**Applicant** 

HONG YUAN LIN TECHNOLOGY CO., LTD.

Address

No.31.Ln,295.Sec 3,Hanxi W.Rd.Beitun Dist,Taichaun City 406,Taiwan(R.O.C)

Supplier

HONG YUAN LIN TECHNOLOGY CO., LTD.

Sample Name

VQ-800, Concrete Nano Sealer and Hardener

Sample Submitted By

HONG YUAN LIN TECHNOLOGY CO., LTD.

**Date of Sample Received** 

Apr. 13, 2015

**Date of Testing** 

Apr. 13, 2015~Jul. 15, 2015

Remark

The information mentioned in the above section is provided by Client

(Exclude Date of Sample Received and Date of Testing)

## **Test Conditions:**

| Concrete of<br>Mixing Rate<br>(weight) | Water | Cement (Type I) | Coarse aggregate (3/4") | Coarse aggregate (3/8") | Fine<br>aggregate | Admixture | Unit<br>Weight |
|--|-------|-----------------|-------------------------|-------------------------|-------------------|-----------|----------------|
| kg/m³                                  | 212   | 265             | 367                     | 553                     | 904               |           | 2301           |

## **Test Results:**

| Test Items                           | Test Method            | Test Results                        |        |  |
|--------------------------------------|------------------------|-------------------------------------|--------|--|
| Chloride Ion in<br>Concrete (kgf/m³) | Refer. AASHTO T260-97  | Control group (Uncoated)            | 0.0836 |  |
|                                      | Kelel. AASI110 1200-97 | Test group (Surface coating agents) | 0.0767 |  |

NOTE: 1.Still placed in the test group test specimen Chaimo saturated lime water conservation 26 days, remove the air-dry at room temperature two days, pharmaceutical facilities for the manner to provide customers (execution time is 2 hours), remove the test specimen in air at room temperature dry 7 days a test is performed.

2. This Test Report is an additional original report of KB-15-07087X C-15-13664. Issued date: Jul. 15, 2015.

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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.

SGS Taiwan Ltd.

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