

Material & Engineering Laboratory-Kaohsiung

Test Report

Report No. : KB-15-07092XA

C-15-13669

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Date of Report: Jul. 15, 2015

**Applicant** 

HONG YUAN LIN TECHNOLOGY CO., LTD.

Address

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Supplier

HONG YUAN LIN TECHNOLOGY CO., LTD.

Sample Name

VO-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 Mixing Rate (weight)	Water	Cement (Type I)	Coarse aggregate (3/4")	Coarse aggregate (3/8")	Fine aggregate	Admixture	Unit Weight
$kg/m^3$	212	265	367	553	904		2301

## **Test Results:**

Test Items	Test Method	Test Results	
Solvent Resistance	Refer. CNS 10757(1995)	Solvent immersion test without	
(Xylene, 23°C, 120h)	Refer. CNS 10737(1993)	exception	

- 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. Visual observation of the coating film was visually observed to confirm confirm no wrinkles, swelling, cracking, rust and peeling, and then compared with the status quo specimen, the absence of significant changes in the gloss, color, degree of softening, and no coloring and no depth of test solution when the turbidity, assessed as "immersion test without exception."
  - 3. Test specimen substrate is concrete.
  - 4. This Test Report is an additional original report of KB-15-07092X C-15-13669. 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.

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