



Material & Engineering Laboratory-Kaohsiung

# Test Report



Report No. : KB-14-12006XA  
C-14-23658  
Page No. : 1 OF 1  
Date of Report : Nov. 17, 2014

**Applicant** HO YU TECHNOLOGY CO., LTD.  
**Address** No.31.Ln,295.Sec 3,Hanxi W.Rd.Beitun Dist,Taichuan City 406,Taiwan(R.O.C)  
**Supplier** HO YU TECHNOLOGY CO., LTD.  
**Sample Name** VQ-800 Concrete nano sealer and hardener  
**Sample Submitted By** HO YU TECHNOLOGY CO., LTD.  
**Date of Testing** Sep. 10, 2014  
**Testing Method** Sep. 10, 2014~Nov. 17, 2014  
**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 <sup>3</sup>	212	400	478	479	749	----	2318

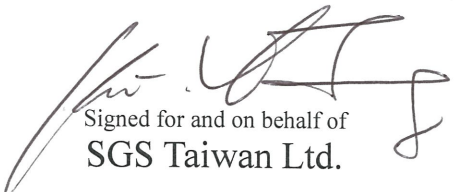
### Test Results :

Test Items	Test Method	Test Results	
Compressive Strength (kgf/cm <sup>2</sup> )	Refer. CNS 1232(2002)	Control group (Uncoated)	272
		Test group (Surface coating agents)	293
Compressive Strength Ratio(%)	----	$\frac{\text{Test group} - \text{Control group}}{\text{Control group}} \times 100\%$	7.7

- Note: 1: The specimen of test group after removing the molds stored at room temperature in air until age of 28 days. Operating procedure of VQ-800 performed by the customer about 2 hours. The test specimen stored at room temperature in air 9 days after VQ-800 operating procedure.  
 2.The curing procedure: control and Test Group are stored at room temperature.  
 3.The test sample is not included in the TAF accredited scope, the TAF symbol can not be issued in this test report.  
 4.This Test Report is an additional original report of KB-14-12006X. Issued date : Nov. 11, 2014.

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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.

  
 Signed for and on behalf of  
**SGS Taiwan Ltd.**

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