

## TEST REPORT

REPORT NO. : HV-11-00656XA  
PAGE : 1 OF 6  
DATE : FEBRUARY 24, 2011

### CHOOSE International Corporation

9F-1, NO.3, Zhongshan Rd., Beitou Dist.,  
Taipei City 11243, Taiwan (R.O.C.)

The following merchandise was submitted and identified by the vendor as:

Product Description : NanoCoat series  
Style/Item No. : NanoCoat series  
Manufacturer/Vendor : CHOOSE NanoTech  
Country of Origin : Taiwan

We have tested the submitted sample(s) as requested and the following results were obtained :

Test Required: (According to client's test specification, please see following sheets in detail.)

- (1) Alkali resistance test
- (2) Acid resistance test
- (3) Salt-Water resistance test

Test Result :

-PLEASE SEE ATTACHED SHEETS-

Date of Receive : FEBRUARY 09, 2011

Date of Testing : FEBRUARY 09, 2011~FEBRUARY 24, 2011

Signed for and on behalf of  
SGS Taiwan Ltd.

  
Ray Wang  
Asst. Supervisor

**TEST REPORT**REPORT NO. : HV-11-00656XA  
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DATE : FEBRUARY 24, 2011**(1) Alkali resistance test**Lab Environmental Conditions :Ambient Temperature :  $23\pm 2^{\circ}\text{C}$   
Relative Humidity :  $50\pm 5\% \text{RH}$ Test Method :

JIS K5400(1990) Testing Methods for Paints

Test Condition :Test reagent:  $5\% \text{Na}_2\text{CO}_3$   
Test Time : 24 hours  
Test Temperature :  $23^{\circ}\text{C}$   
※Examine the appearance of specimen(s) by visual checkTest Result :

There is no abnormality even immersed in alkali.

**(2) Acid resistance test**Lab Environmental Conditions :Ambient Temperature :  $23\pm 2^{\circ}\text{C}$   
Relative Humidity :  $50\pm 5\% \text{RH}$ Test Method :

JIS K5400(1990) Testing Methods for Paints

Test Condition :Test reagent:  $5\% \text{H}_2\text{SO}_4$   
Test Time : 24 hours  
Test Temperature :  $23^{\circ}\text{C}$   
※Examine the appearance of specimen(s) by visual checkTest Result :

There is no abnormality even immersed in acid.

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### (3) Salt-Water resistance test

#### Lab Environmental Conditions :

Ambient Temperature :  $23\pm 2^{\circ}\text{C}$   
Relative Humidity :  $50\pm 5\% \text{RH}$

#### Test Method :

JIS K5400(1990) Testing Methods for Paints

#### Test Condition :

Test reagent: 5% NaCl solution  
Test Time: 96 hours  
Test Temperature :  $23^{\circ}\text{C}$   
※Examine the appearance of specimen(s) by visual check

#### Test Result :

There is no abnormality even immersed in sodium chloride solution .

#### Sample Photo:



— The End of Test Report —