



## Test Report

No. SHAEC1507075002

Date: 05 May 2015

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QINGDAO ZHANCHEN NEW MATERIAL CO.,LTD

NO.1,FUCHEN ROAD,TONGHE INDUSTRY ARK,PINGDU,QINGDAO

The following sample(s) was/were submitted and identified on behalf of the clients as : AC white base coat

SGS Job No. : SP15-011941 - SH  
Model No. : ZK27041  
Client Ref. Information : FK28141  
Date of Sample Received : 22 Apr 2015  
Testing Period : 22 Apr 2015 - 28 Apr 2015  
Test Requested : Selected test(s) as requested by client.  
Test Method : Please refer to next page(s).  
Test Results : Please refer to next page(s).

Signed for and on behalf of  
SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.

Terry Wang  
Approved Signatory



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Test Results :

### Test Part Description :

Specimen No.	SGS Sample ID	Description
SN1	SHA15-070750.002	White liquid

Remarks :

- (1) 1 mg/kg = 0.0001%
- (2) MDL = Method Detection Limit
- (3) ND = Not Detected ( < MDL )
- (4) "-" = Not Regulated

### American Society for Testing and Materials –ASTM F 963-11 – soluble heavy metal in Substrate Materials/paint and similar surface-coating materials

Test Method : Soluble Heavy Metal contents (Clause 4.3.5) - Sample was extracted by dilute hydrochloric acid in accordance with ASTM F 963-11(Claue 8.3), analysis was performed by ICP-OES.

<u>Test Item(s)</u>	<u>Limit</u>	<u>Unit</u>	<u>MDL</u>	<u>002</u>
Soluble Lead (Pb)	90	mg/kg	5	ND
Soluble Antimony (Sb)	60	mg/kg	5	ND
Soluble Arsenic (As)	25	mg/kg	2.5	ND
Soluble Barium (Ba)	1000	mg/kg	10	ND
Soluble Cadmium (Cd)	75	mg/kg	5	ND
Soluble Chromium (Cr)	60	mg/kg	5	ND
Soluble Mercury (Hg)	60	mg/kg	5	ND
Soluble Selenium (Se)	500	mg/kg	10	ND

Notes :

- (1) Results shown are of the adjusted analytical results
- (2) Result shown is of the total weight of wet sample.



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Sample photo:



SGS authenticate the photo on original report only

\*\*\* End of Report \*\*\*