



TEST REPORT

NUMBER: SHAH00101233

APPLICANT: NOVAL GLASS GROUP LTD
NO.33 SHANDONG ROAD,
QINGDAO,
SHANDONG PROVINCE, CHINA.

DATE: DEC 25, 2008

SAMPLE DESCRIPTION:

ONE(1) GROUP OF SUBMITTED SAMPLE SAID TO BE :
ITEM NAME : **MIRROR.**
GOODS EXPORTED TO : EUROPE.

TESTS CONDUCTED:

AS REQUESTED BY THE APPLICANT, FOR DETAILS REFER TO ATTACHED PAGE(S)

TO BE CONTINUED

PREPARED AND CHECKED BY:
FOR INTERTEK TESTING SERVICES
LTD., SHANGHAI

AUTHORIZED BY:
FOR INTERTEK TESTING SERVICES
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PETER YU
SENIOR MANAGER

STEPHEN TSANG
GENERAL MANAGER

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SALT SPRAY TEST

With reference to ISO 9227: 2006(E) Corrosion test in artificial atmospheres, the submitted samples were subjected to the following test:

Neutral salt spray test (NSS):

Testing condition:

- (1) Sodium chloride (NaCl) solution concentration = 50 g/L ± 5 g/L
- (2) pH = 6.5 - 7.2
- (3) Chamber temperature = 33 - 37°C
- (4) Exposure period = 144 hours

CORROSION EVALUATION:

With reference to ISO 4628/3-1982(E): paints and varnishes-Evaluation of degradation of paint coatings-Designation of intensity, quantity and size of common types of defect Part 3: Designation of degree of rusting, the tested submitted samples were evaluated as following:

Tested Specimens/sample	Result of degree
Sample after 72 hours test	Ri 0
Sample after 144 hours test	Ri 0

Remark:

The rusting degree corresponding to area rusted were listed as below:

<u>DEGREE</u>	<u>AREA RUSTED %</u>
Ri 0	0
Ri 1	0.05
Ri 2	0.5
Ri 3	1
Ri 4	8
Ri 5	40/50

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2. TOTAL LEAD (Pb) CONTENT

AS PER U.S. CODE OF FEDERAL REGULATIONS TITLE 16 PART 1303, ACID DIGESTION METHOD WAS USED AND TOTAL LEAD CONTENT WAS DETERMINED BY INDUCTIVELY COUPLED ARGON PLASMA SPECTROMETRY.

<u>TESTED COMPONENT</u> (1)	<u>RESULT IN %</u> 0.002	<u>LIMIT</u> 0.060%
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TESTED COMPONENT:

(1) SAGE GREEN COATING ON MIRROR.



Picture of sample after 72 hour test



Picture of sample after 144 hour test

Date Sample Received: Dec. 17, 2008

Testing Period: Dec. 17, 2008 To Dec. 25, 2008.

End Of Report