



**Test Report**

No. 2748528/TX

Date : Oct 19 2006

Page 1 of 2

HANG WAI ZIPPER FACTORY LIMITED.  
G/F, 178 KI LUNG ST.,  
SHAM SHUI PO,  
KOWLOON  
HONG KONG

The following sample was submitted and identified by the client as:

One sample of no.5 slider in nickel.

Country Of Destination : Europe

Sample Receiving Date : Oct 12, 2006

Test Performing Date : Oct 12, 2006

Test Performed : Selected test(s) as requested by applicant.  
\* \* \* \*

Test Results : Please refer to the next page(s).

Comment : Salt spray corrosion test #  
Remarks : # No specified requirement

Tested sample returned to applicant

Signed for and on behalf of  
SGS Hong Kong Ltd.

Choi Wai Ying, Cherry  
Senior Account Executive

**Test Result :**

**Salt Spray Corrosion Test** (BS 7479:1991)

Scope : To evaluate the corrosion resistance of metals and coated metals  
 No. of specimens : 1 pc  
 NaCl Solution : 5%  
 Test Machine : Salt Spray Tester  
 Test Duration : 24 hours (As per client requirement)  
 Test Results

Observation Rating

10

Type of coating deterioration

/

Observation Rating : With reference to ISO 10289

- 10 – No defects.
- 9 – Area of defect  $\leq 0.1\%$  of surface rusted.
- 8 – Area of defect  $> 0.1\% \leq 0.25\%$  of surface rusted.
- 7 – Area of defect  $> 0.25\% \leq 0.5\%$  of surface rusted..
- 6 – Area of defect  $> 0.5\% \leq 1\%$  of surface rusted..
- 5 – Area of defect  $> 1\% \leq 2.5\%$  of surface rusted.
- 4 – Area of defect  $> 2.5\% \leq 5\%$  of surface rusted.
- 3 – Area of defect  $> 5\% \leq 10\%$  of the surface rusted.
- 2 – Area of defect  $> 10\% \leq 25\%$  of the surface rusted.
- 1 – Area of defect  $> 25\% \leq 50\%$  of the surface rusted.
- 0 – Area of defect  $> 50\%$  of the surface rusted.

Types of coating deterioration;

- A – Staining and/or colour change due to deterioration of the coating.
- B – Dulling with little or no visible corrosion of coating.
- C – Corrosion products from anodic coatings.
- D – Corrosion products from cathodic coatings.
- E – Surface pitting.
- F – Flaking, peeling, spalling.
- G – Blistering.
- H – Cracking.
- I – Crazeing.
- J – Crow's feet or star-shaped defects.

- Note :
1. The above test does not specify the dimensions of test specimens, the exposure period to be used for a particular product, or the interpretation of result.
  2. Evaluation only focuses on appearance change after test and companies by a Rating system modify from ISO 10289-Methods for corrosion testing of metallic and other inorganic coatings on metallic substrates – Rating of test specimens and manufactured articles subjected to corrosion tests.

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