



## Test Report

No. CANEC0802756501

Date: 04 Jun 2008

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FILSONIC INDUSTRIES LTD  
YAMEN TOWN, XINHUI DISTRICT JIANGMEN CITY, GUANGDONG  
CHINA

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

Copper-Nickel-Zinc Alloy

SGS Job No. : 11061760 - GZ  
Date of Sample Received : 30 May 2008  
Testing Period : 30 May 2008 - 03 Jun 2008  
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 Ltd.

Huang Fang, Sunny  
Sr. Engineer

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**GZCM 2287788**

**Test Results:**

ID for specimen 1 : CAN08-027565.001  
Description for specimen 1 : Silver-grey metal strip

**Heavy metal(s)**

Test Item(s)	Unit	Test Method (Reference)	Result	MDL
Cadmium (Cd)	mg/kg	IEC 62321/2nd CDV (111/95/CDV), ICP-OES	N.D.	2
Lead (Pb)	mg/kg	IEC 62321/2nd CDV (111/95/CDV), ICP-OES	92	2
Mercury (Hg)	mg/kg	IEC 62321/2nd CDV (111/95/CDV), ICP-OES	N.D.	2
Hexavalent Chromium (CrVI) by boiling water extraction	-	IEC 62321/2nd CDV (111/95/CDV), UV-Vis	Negative	◇

**Note:**

1. mg/kg = ppm
2. N.D. = Not Detected (< MDL)
3. MDL = Method Detection Limit
4. ◇ = Spot-Test:

Negative = Absence of CrVI coating, Positive = Presence of CrVI coating;

(The tested sample should be further verified by boiling-water-extraction method if the spot test result is negative or cannot be confirmed.)

**Boiling-water-extraction:**

Negative = Absence of CrVI coating

Positive = Presence of CrVI coating; the detected concentration in boiling-water-extraction solution is equal or greater than 0.02 mg/kg with 50 cm<sup>2</sup> sample surface area.

5. "-" = Not regulated

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Sample photo:



SGS authenticate the photo on original report only

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

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