

HOMELY MANUFACTURING LIMITED
 FLAT 9-A, 15/F., CABLE TV TOWER, 9 HOI SHING ROAD, TSUEN WAN, N.T., HONG KONG

SGS CASE No. : HKES130900001879

Report on laboratory testing on Heavy Metals Removal Performance on Water Filtering System – FILOPUR®

1. Sample Identification

<u>Sample No. Assigned by SGS</u>	<u>Sample Label Assigned by SGS</u>
W1309292c	Before Filtration
W1309293c	After Filtration

Evaluation : Conducted by SGS
 Testing Period : Sep 13, 2013 – Sep 30, 2013

2. Sampling

A tank of known concentration of heavy metals standard solution containing lead, cadmium, nickel, chromium and mercury was prepared as reservoir with a water pump connecting to the Water Filtrating System – FILOPUR® at ambient water temperature. After 1 minute running of water, water samples from both inlet and outlet of the water filtrating system were collected for Heavy Metal Analysis.

3. Test Method and Testing Results

Parameter	Reference Method	W1309292c Before Filtration	W1309293c After Filtration	Removal Efficiency (%)
Lead* (mg/L)	USEPA 6020 A	0.51	< 0.001	> 99.8
Cadmium* (mg/L)	USEPA 6020 A	0.51	< 0.0002	> 99.9
Nickel* (mg/L)	USEPA 6020 A	0.54	< 0.001	> 99.8
Chromium* (mg/L)	USEPA 6020 A	0.52	< 0.001	> 99.8
Mercury* (mg/L)	USEPA 6020 A	0.50	< 0.00005	> 99.9

USEPA - United States Environmental Protection Agency

* - The marked test results were obtained from a SGS assessed competent subcontractor laboratory.

Signed for and on behalf of
 SGS Hong Kong Ltd.



Freda Lai
 Section Manager

PHOTO APPENDIX - Front View

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SGS authenticate the photo on original report only

A handwritten signature in blue ink, appearing to be 'M. H. H. H.', written over a horizontal line.

Authorized Signature

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*** End of Report ***

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