

# Test Report No.T31720202732SC Date: APR 03, 2017

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MEYER ALUMINUM LTD DAI LI STREET, TAI PO INDUSTRIAL ESTATE, TAI PO, N.T.

The following samples were submitted and identified on behalf of the client as:

3003 ALUMINIUM PRODUCT

SGS Case No.	:	CA317202048259
Sample Receiving Date	:	MAR 27, 2017
Test Performing Date	:	MAR 27 – APR 03, 2017

Test Requested	Conclusion
European RoHS Directive 2011/65/EU Annex II; recasting 2002/95/EC – Certain hazardous substances	PASS

\*\*\*\*\*\*\*\* FOR FURTHER DETAILS, PLEASE REFER TO THE FOLLOWING PAGE(S) \*\*\*\*\*\*\*\*

Signed for and on behalf of SGS Hong Kong Ltd.

Che Wai Leuk, Jerry Technical Manager

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Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.



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#### Test Results:

### EU Directive 2011/65/EU (RoHS, Previously 2002/95/EC) - Wet Chemical

Method: With reference to IEC 62321: 2008, IEC 62321-4:2013, IEC62321-5:2013, IEC62321-7-1:2015 For Lead, Cadmium and Mercury, analysis was performed by Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES) / Atomic Absorption Spectrometer (AAS) For Hexavalent Chromium, analysis was performed by Ultraviolet Visible Spectrophotometer (UV-Vis) For PBBs & PBDEs, analysis was performed by Gas Chromatography Mass Spectrometer (GC-MS)

Test Item(s)	Result (mg/kg) 1	MDL (mg/kg)	Permissible Limit (mg/kg)
Lead (Pb)	2	2	1000
Cadmium(Cd)	ND	2	100
Mercury (Hg)	5	2	1000
Hexavalent Chromium (CrVI) by boiling water extraction	Negative	See Note	#
Comment	PASS		

#### Specimen Description:

- 1. Silvery Metal (3003 Aluminium Product)
- Note: mg/kg = milligram per kilogram
  - MDL = Method Detection Limit
  - ND = Not Detected (lower than MDL)
  - -- = Not Conducted
  - Negative = The Cr(VI) concentration is below 0.10ug/cm<sup>2</sup>. The coating is considered a non- Cr(VI) based coating.
  - # Positive indicates the presence of Cr(VI) on the tested areas and result be regarded as conflict with RoHS requirement. Negative indicates the absence of Cr(VI) on the tested areas and result be regarded as no conflict with RoHS requirement.

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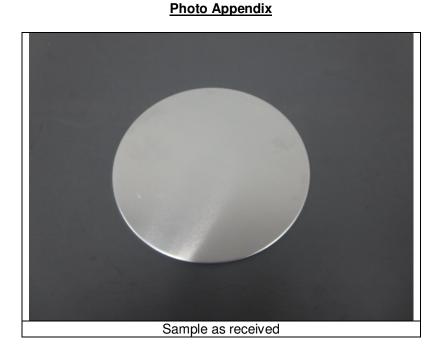
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\*\*\* End of Report \*\*\*

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