



## Test Report

No. 2173875/JL

Date : Jun 30 2010

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MEYER ALUMINUM LTD.  
DAI LI STREET,  
TAIPO IND. ESTATE,  
TAIPO, N.T., HONG KONG

The following samples were submitted and identified on behalf of the client as  
3004 ALUMINIUM SHEET

SGS Job No. : 3498070  
Sample Receiving Date : JUN 16, 2010  
Testing Period : JUN 16, 2010 TO JUN 24, 2010

Test Requested : Please refer to the result summary.

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

Result Summary :

Test Requested	Conclusion
European Directive 2002/95/EC (RoHS) and its subsequent amendments	PASS

Signed for and on behalf of  
SGS Hong Kong Ltd

Lee Chi Fai, Tom  
Senior Lab 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.

**Test Results**
**European Directive 2002/95/EC (RoHS) and its subsequent amendments**
Cadmium, Lead, Mercury, Hexavalent Chromium, Polybromobiphenyl (PBB) and Polybromodiphenyl ether (PBDE) content

Method : With reference to IEC 62321:2008. Lead, Cadmium and Mercury were analyzed by Inductively Coupled Argon Plasma Spectrometry and PBB, PBDE were analyzed by Gas Chromatography – Mass Spectrometry (GC-MS).

Test Item	Result (mg/kg)		Detection Limit (mg/kg)	Permissible Limit (mg/kg)
	1			
Cadmium (Cd)	ND		5	100
Lead (Pb)	ND		5	1000
Mercury (Hg)	ND		5	1000
Hexavalent Chromium by spot test / boiling water extraction (Cr(VI))	Negative		#	#
<b>Sum of PBBs</b>	ND		--	1000
Monobromobiphenyl	ND		5	--
Dibromobiphenyl	ND		5	--
Tribromobiphenyl	ND		5	--
Tetrabromobiphenyl	ND		5	--
Pentabromobiphenyl	ND		5	--
Hexabromobiphenyl	ND		5	--
Heptabromobiphenyl	ND		5	--
Octabromobiphenyl	ND		5	--
Nonabromobiphenyl	ND		5	--
Decabromobiphenyl	ND		5	--
<b>Sum of PBDEs</b>	ND		--	1000
Monobromodiphenyl ether	ND		5	--
Dibromodiphenyl ether	ND		5	--
Tribromodiphenyl ether	ND		5	--
Tetrabromodiphenyl ether	ND		5	--
Pentabromodiphenyl ether	ND		5	--
Hexabromodiphenyl ether	ND		5	--
Heptabromodiphenyl ether	ND		5	--
Octabromodiphenyl ether	ND		5	--
Nonabromodiphenyl ether	ND		5	--
Decabromodiphenyl ether ##	ND		5	--
<b>Comment</b>	PASS		--	--

Sample Description:

1. Silvery Metal Plate (3004 Al Sheet)

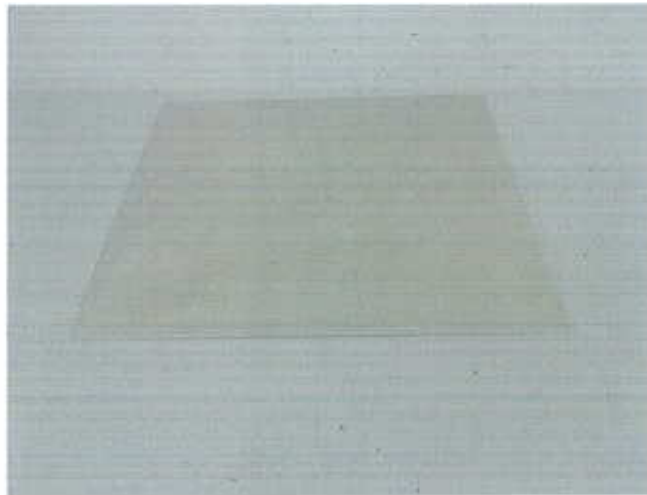
Note : 1. mg/kg = milligram per kilogram  
2. ND = Not Detected

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**H21738286**

- Remark : 1. ## = The exemption of DecaBDE in polymeric application according 2005/717/EC was overruled by the European Court of Justice by its decision of 01.04.2008. Subsequently DecaBDE will be included in the sum of PBDE after 01.07.2008.
2. # = Negative means the absence of CrVI on the tested areas; Positive means the presence of CrVI on the tested areas. The detected CrVI concentration in the boiling-water-extraction solution is equal to or greater than 0.02 mg/kg with 50cm<sup>2</sup> sample surface area.



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

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