

ADDENDUM TO TEAL SHEETS
International Alloy Designations and Chemical Composition Limits for
Wrought Aluminum and Wrought Aluminum Alloys – February 2009

New Alloys

June 15, 2010

Alloy Designations, and Chemical Composition Limits Registered Since February 2009

Registered International Designation			Si	Fe	Cu	Mn	Mg	Cr	Ni	Zn	Ti	Ag	B	Bi	Ga	Li	Pb	Sn	V	Zr		OTHERS		ALUMINUM	
No.	Date	By																				Each	Total	Minimum	
2624	2009-08-17	USA	0.08	0.08	3.8-4.3	0.45-0.7	1.2-1.6	0.05	...	0.15	0.10	0.05	0.15	Remainder
3065	2008-12-01	USA	0.30	0.30	0.40-0.8	0.6-0.9	0.25	...	0.05	0.05	0.05	0.05	0.15	Remainder
5854	2009-02-05	Germany	0.40	0.40	0.10	0.50	2.8-3.6	0.30	...	0.20	0.15	...	...	...	...	0.0009	0.01	...	...	0.05-0.30	Ca 0.0009 Na 0.0009 Mn+Cr 0.10-0.6	0.05	0.15	Remainder
4143	2010-02-25	USA	4.7-6.0	0.8	0.30	0.05	0.15-0.30	0.10	0.20	0.05	0.15	Remainder
6068	2009-06-25	Switzerland	0.6-1.4	0.50	0.10	0.40-1.0	0.6-1.2	0.30	0.05	0.30	0.20	0.6-1.1	0.03	...	0.20-0.40	...	0.05	0.05	0.15	Remainder
6460A	2009-10-26	Brazil	0.20-0.7	0.20	0.05	0.10	0.20-0.40	0.03	...	0.01	0.10	0.05	0.15	Remainder
7042	2009-06-26	USA	0.20	0.20	1.3-1.9	0.20-0.40	2.0-2.8	0.05	...	6.5-7.9	...	...	...	...	...	...	...	...	...	0.11-0.20	Sc 0.18-0.50	0.05	0.15	Remainder
7181	2009-08-03	Germany	0.08	0.10	1.2-1.9	0.15	1.7-2.2	0.04	...	6.7-7.9	0.06	...	...	...	...	...	...	...	...	0.08-0.18	...	0.05	0.15	Remainder
7255	2009-08-17	USA	0.06	0.09	2.0-2.6	0.05	1.8-2.3	0.04	...	7.6-8.4	0.06	...	...	...	...	...	...	...	...	0.08-0.15	...	0.05	0.15	Remainder

Revised Alloys

Revisions to Table of Chemical Composition Limits Since February 2009

ALLOY DESIGNATION	
1445	Deletion of 0.50 Si + Fe limit

Corrections

Corrections to Table of Chemical Composition Limits

ALLOY DESIGNATION	
6025	Add missing value for Chromium content – 0.20% max.

ADDENDUM TO TEAL SHEETS

**International Alloy Designations and Chemical Composition Limits for
Wrought Aluminum and Wrought Aluminum Alloys – February 2009**

New Alloys

June 15, 2010