Registered Aluminum Alloy Designations and Chemical Composition Limits for Powders used for Powders

January 26, 2023

| Alloy Designation and Chemical Composition Limits Registered | | | | | | | | | | | | | | | | | | | | | | |
| Designation | | | Si | Fe | Cu | Mn | Mg | Cr | Ni | Zn | Ti | O | Be | Pb | Sn | Zr | Others | FNs | OTHERS[4] | | Al |
AA No.	Date REGISTERED	PRODUCTS																	Each[4]	Total[4]	Minimum
7A76.50	12/19/2022	Powder	0.40	0.40	1.2-2.0	0.30	1.5-2.9	0.30	-	5.0-6.3	0.20	0.30	-	-	-	1.3-2.0	-	-	0.10	0.20	Rem.

Unless specified below, for all referenced footnotes refer to the Purple Sheet as applicable.

FN[4], "Others" includes listed elements for which no specific limit is shown as well as unlisted metallic elements. The producer may analyze samples for trace elements not specified in the registration or specification. However, such analysis is not required and may not cover all metallic "Others" elements. Should any analysis by the producer or purchaser establish that an "Others" element exceeds the limit of "Each" or that the aggregate of several "Others" elements exceeds the limits of "Total", the material shall be considered non-conforming.

Registered Aluminum Alloy Designations and Chemical Composition Limits for Powders used for Powders

	Alloy Designation and Chemical Composition Limits Registered																					
	Designation			Si	Fe	Cu	Mn	Mg	Cr	Ni	Zn	Ti	O	Be	Pb	Sn	Zr	Others	FNs	OTHERS[4]		Al
AA No.	Date REGISTERED	PRODUCTS																		Each[4]	Total[4]	Minimum

Unless specified below, for all referenced footnotes refer to the Purple Sheet as applicable.

FN[4], "Others" includes listed elements for which no specific limit is shown as well as unlisted metallic elements. The producer may analyze samples for trace elements not specified in the registration or specification. However, such analysis is not required and may not cover all metallic "Others" elements. Should any analysis by the producer or purchaser establish that an "Others" element exceeds the limit of "Each" or that the aggregate of several "Others" elements exceeds the limits of "Total", the material shall be considered non-conforming.