

Pyro Aluminum Specifications (Updated 08-24-2025 by Bob Svenson)				
Manufacturer	Product	Type	Descriptor	Mesh (Micron)
Alcan	X-85	Atomized		325
Alcan	X-70	Atomized		400
Alcan	X-71	Atomized, Spherical		625 (20)
Alcan	SP-239	Atomized, Spherical		400 (12)
Alcan	2000	Flake	Dark	-325 (36)
Alcan-Toyo	3100	Flake		-325
Alcan	5621	Atomized		4,800 (2)
Alcan	7100	Flake	Dark	(13)
Alcan	105	Atomized		2,500 (5)
Alcoa	S10	Atomized, Spherical		400 (12)
Alcoa	101	Atomized, Spheroidal		-325 (40)
Alcoa	120	Atomized		-40 - -325 40 - 100 mesh 10% - 25% 100 - 200 mesh 15% - 30% 200 - 325 mesh 15% - 25% -325 mesh 28% - 34%
Alcoa	130	Atomized, Spheroidal		-325 (20)
Alcoa	9880	Flake	Dark	-325 (36)
Alcoa	1222	Atomized, Granular		50 - 150
Alcoa	1624/L	Atomized, Spherical		400 (37)
Eckart	41813	Flake, Flitter	Coarse	20 - 80
Eckart	5413H Super	Flake	Dark	-325 (2)
Eckart	10890	Flake	Dark	-400 (12)
Eckart	120	Atomized		200 - 325
German	Dark	Flake		(3)
German	Black Head	Flake		-400

German	Blue Head	Flake		120 - 180 50% German Black Head / 50% US Aluminum 809
German	Yellow Head	Flake	Bright	
German	Red Head	Flake		50% German Blue Head / 50% German Yellow Head
Hobby Chemical Supply	"Alcoa 120"	Atomized		-100 - -400 This was a product sold by HCS as Alcoa 120, and many had success with it in glitters but it was found it did not meet the Alcoa 120 specs, this was one Fwing user's analysis: +100 mesh 0% -100 +200 mesh 3% -200 +400 mesh 33% -400 mesh 64%
Obron	5413	Flake	Dark	(3)
Obron	10890	Flake	Dark	(13)
Obron	41813/6	Flake, Flitter	Coarse	10 - 28
Peacock (Indian)	Black Head	Flake	Dark	(2)
Peacock (Indian)		Flake	Bright	-325
Peacock (Indian)		Atomized		100 - 325
Peacock (Indian)		Atomized		-200 - 325
Peacock (Indian)		Atomized		-325 (44)
Peacock (Indian)		Atomized		-40 - +325
Peacock (Indian)		Atomized		-600 (20)
Peacock (Indian)		Atomized		100
Reynolds	40	Atomized		40 - 325
Reynolds	120	Atomized		120 - 325
Reynolds	131	Atomized		-400 (5)
Reynolds	200	Atomized		200 - 325

Reynolds	400	Atomized		-400 (5)
Reynolds	1-511	Atomized		-325
Reynolds	1-231	Atomized		-400 (34)
Reynolds	4-301	Flake		400 (10)
Transmet	K-101	Flake, Fire Fly	Coarse	30 x 18 rectangular
Transmet	K-102	Flake, Fire Fly	Coarse	18 x 18 square
US Aluminum	808		Light	-200
US Aluminum	809	Flake	Dark	-325
US Aluminum	810		Bright	120 - 180
US Aluminum	812	Flake, Flitter	Coarse	12 - 40
US Aluminum	813	Flake, Flitter	Fine	30 - 80
US Bronze	808	Flake	Light	-325
US Bronze	809	Flake	Dark	-400 (10)
US Bronze	810	Flake	Bright	325 (30)
US Bronze	812	Flake, Flitter	Coarse	10 - 20
US Bronze	813	Flake, Flitter	Fine	100 - 300
ValiMet	H-5		Atomized	(4)