

Metalphoto Photosensitive Anodized Aluminum 1100 Series Alloy/Temper Chart

Thickness	Finish	Metalphoto Product Group	Temper (Hardness)
.003"	Satin	PG I	H19
.003"	Matte	PG I	H19
.005"	Satin	PG I	H18
.005"	Matte	PG I	H18
.005"	Dead Soft	PG I	H0 (Zero)
.008"	Satin	PG I	H18
.008"	Matte	PG I	H18
.012"	Satin	PG I	H18
.012"	Matte	PG I	H18
.012"	Dead Soft	PG I	H0 (Zero)
.020"	Satin	PG I	H18
.020"	Matte	PG I	H18
.020"	Satin	PG II	H18
.020"	Matte	PG II	H18
.032"	Satin	PG I	H18
.032"	Matte	PG I	H18
.032"	Satin	PG II	H18
.032"	Matte	PG II	H18
.032"	#4	PG II	H18
.039"	Satin	PG II	H24
.039"	Matte	PG II	H24
.063"	Satin	PG II	H14 or H24
.063"	Matte	PG II	H14 or H24
.063"	#4	PG II	H14 or H24
.090"	Satin	PG II	H14 or H24
.090"	Matte	PG II	H14 or H24
.090"	#4	PG II	H14 or H24
.125"	Satin	PG II	H14 or H24
.125"	Matte	PG II	H14 or H24
.125"	#4	PG II	H14 or H24

The above products meet the chemical composition requirements of SAE-AMS-QQ-A-250/1:

Chemical Analysis (%): Al = 99.0 min; Si & Fe (combined) = 0.95 max; Cu = 0.05 min, 0.20 max; Mn = 0.05 max; Zn = 0.10 max; Others (each) = 0.05 max, (total) = 0.15 max.