

## Titanium 6AL 4V

<b>Material</b>	Titanium powder		
<b>Formula</b>	Ti		
<b>Appearance</b>	Metallic grey; powder or granules		
<b>Melting point</b>	1668 °C		
<b>Boiling point</b>	3287 °C		
<b>Size</b>	US Standard ASTM E11 Size range from -12 mesh to -325 mesh Specific sizing as per customer requirements		
<b>Chemical composition:</b>	<b>Element</b>	<b>Min %</b>	<b>Max %</b>
	Titanium	Balance	Balance
	Iron	-	0.30
	Oxygen	-	0.20
	Nitrogen	-	0.05
	Carbon	-	0.08
	Aluminium	5.50	6.75
	Vanadium	3.50	4.50
	Copper	-	0.10
	Tin	-	0.10
	Hydrogen	-	0.015
<b>Packing</b>	Steel drums with sealed polyethylene liner under argon		
<b>Further information</b>	Global Metal Powders tailors production to fulfil customer requirements. Please contact us with any specific technical requests.		