



PRODUCT SPECIFICATION SHEET
Ti-6Al-4V GRADE 23
-106 μm/+45 μm

CHEMICAL COMPOSITION:

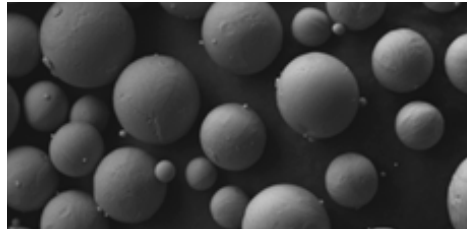
Element	Typical Gr. 23 (% wt.)
Titanium	Balance
Aluminum	5.50 - 6.50
Vanadium	3.50 - 4.50
Carbon	< 0.08
Oxygen	< 0.13
Nitrogen	< 0.03
Hydrogen	< 0.0125
Iron	< 0.25
Other each, max	0.10
Other total, max	0.40

APPARENT DENSITY:

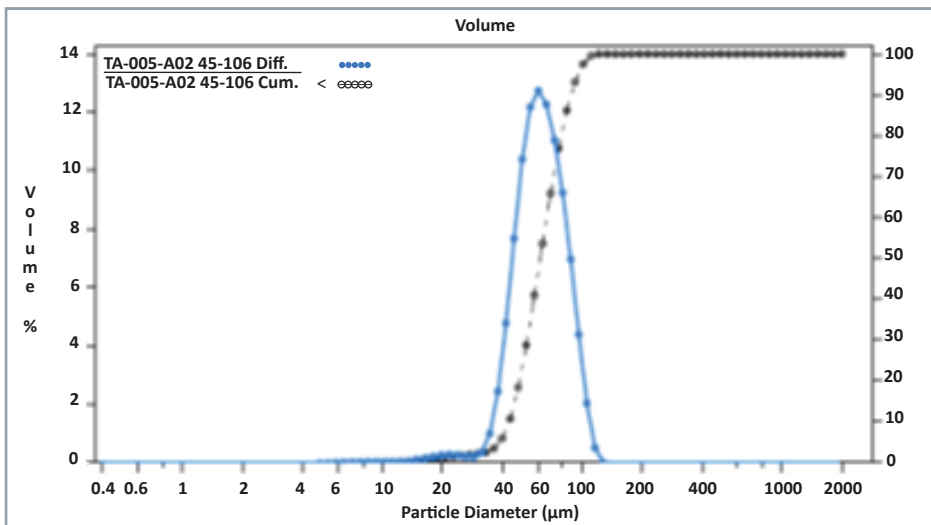
2.51-2.65 g/cm³

HALL FLOWMETER:

21-28 s



PARTICLE SIZE DISTRIBUTION (LASER DIFFRACTION):



d10: 38 μm-43 μm • **d50: 54 μm-61 μm** • **d90: 82 μm-84 μm**



PLASMA ATOMIZED

**IDEAL FOR ADDITIVE
 MANUFACTURING**

EXCELLENT FLOWABILITY

HIGHLY SPHERICAL

HIGH PACKING DENSITY

LOW POROSITY

FEW SATELLITES

HIGH CHEMICAL PURITY

TSX: PYR • NASDAQ: PYR
• FRA: 8PY

For more information, please contact:

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