



PRODUCT SPECIFICATION SHEET

Ti-6Al-4V GRADE 23

-250 μm /+106 μm

CHEMICAL COMPOSITION:

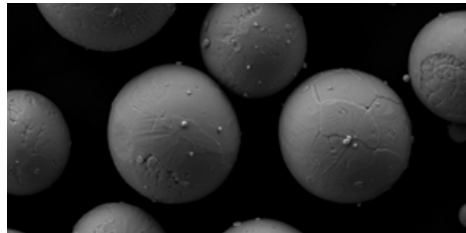
Element	Typical Gr. 23 (% wt.)
Titanium	Balance
Aluminum	5.50 - 6.50
Vanadium	3.50 - 4.50
Carbon	< 0.08
Oxygen	< 0.13
Nitrogen	< 0.03
Hydrogen	< 0.0125
Iron	< 0.25
Other each, max	0.10
Other total, max	0.40

APPARENT DENSITY:

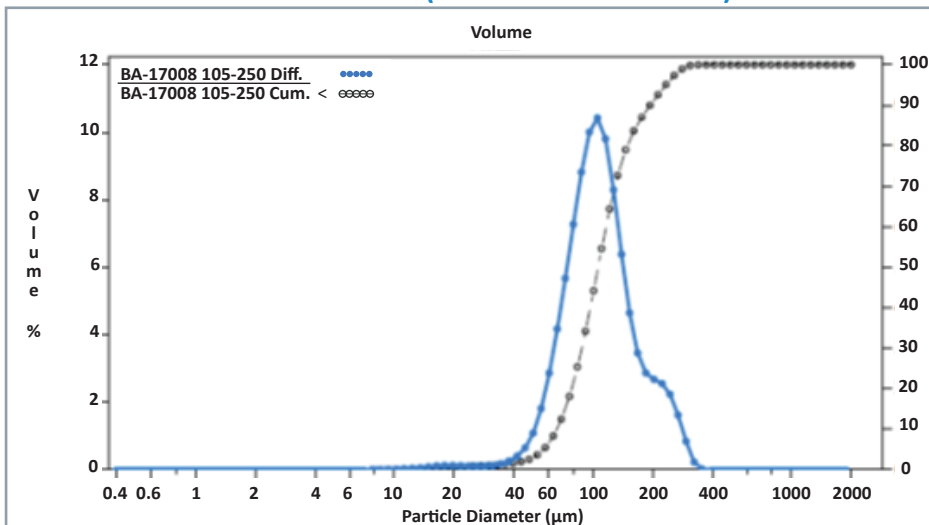
2.66 g/cm³

HALL FLOWMETER:

24-25 s



PARTICLE SIZE DISTRIBUTION (LASER DIFFRACTION):



d10: 66 μm • **d50:** 107 μm • **d90:** 195 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

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