



PRODUCT SPECIFICATION SHEET

Ti-6Al-4V GRADE 23 (ELI)

-45 μm /+15 μm

CHEMICAL COMPOSITION:

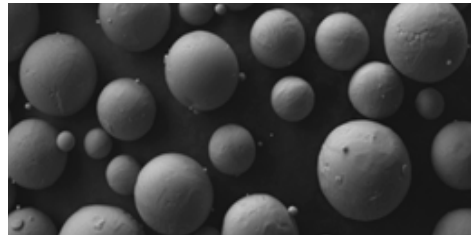
| Element | Typical Gr. 23 (% wt.) |
|------------------|------------------------|
| Titanium | Balance |
| Aluminum | 5.50 - 6.50 |
| Vanadium | 3.50 - 4.50 |
| Carbon | < 0.08 |
| Oxygen | < 0.13 |
| Nitrogen | < 0.03 |
| Hydrogen | < 0.0125 |
| Iron | < 0.25 |
| Other each, max | 0.10 |
| Other total,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

APPARENT DENSITY:

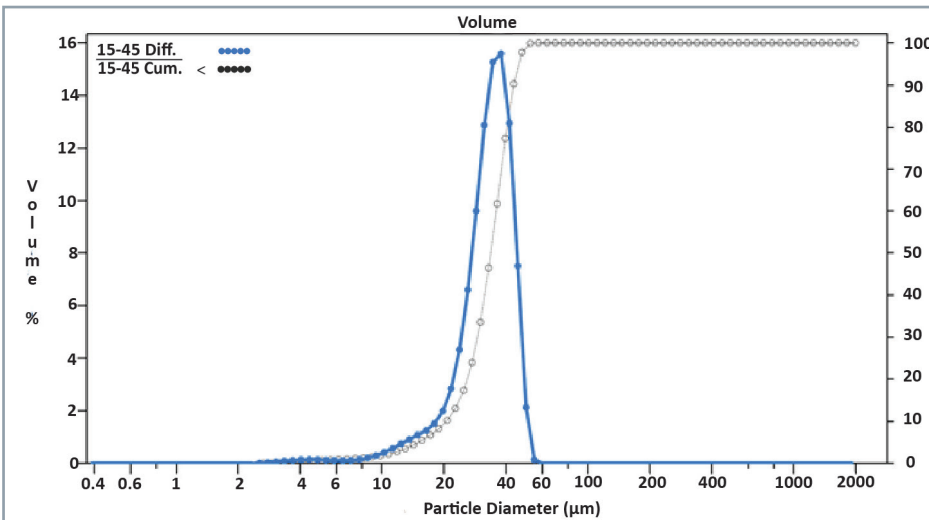
2.47-2.54 g/cm³

HALL FLOWMETER:

28-31 s



PARTICLE SIZE DISTRIBUTION (LASER DIFFRACTION):



d10: 20 μm -25 μm • d50: 32 μm -35 μm • d90: 42 μm -45 μm

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PLASMA ATOMIZED

**IDEAL FOR ADDITIVE
MANUFACTURING**

EXCELLENT FLOWABILITY

HIGHLY SPHERICAL

HIGH PACKING DENSITY

LOW POROSITY

FEW SATELLITES

HIGH CHEMICAL PURITY

TSX: PYR • OTCQB: PYRNF

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