SPECIFICATION

Polylactic Acid Powder

Parameters	Specification
Appearance	White powder
Molecular Weight	100000 g/mol
Boiling Point	180 °C
Melting Point	160 °C
Flash Point	250 °C
Purity	98–99%
Refractive Index	1.46
Solubility	Slightly soluble in chloroform and dichloromethane; insoluble in water
Uses	Bioplastics, packaging, biodegradable materials, 3D printing feedstock