



Tiger3D Printer Resin: Burgundy

Tiger3D Burgundy is a Photopolymer resin designed for precious metal applications. Its unique formulation allows clean burn-out and no ash content.



Primarily used for direct investment and lost wax casting processes.

Packaging:

Packed in 500 gram black plastic containers.

General Specifications:

| Liquid Properties | | | |
|-----------------------|---------------|---------|-------------------|
| Parameter | Condition | | Specification |
| Appearance | | | Burgundy |
| Viscosity | ASTM D2983 | | 83CPS @ 28°C |
| Density | ASTM D1475-60 | | 1.12 G/ML @ 25°C |
| Mechanical Properties | | | |
| Hardness | ASTM D2204-05 | | 50 Shore D @ 25°C |
| Suggested Curing Time | | | |
| Thickness | | Time | |
| 50 um | | 3.5 sec | |
| 100 um | | 6.0 sec | |







