



**Color** Clear Red ●

**Specification** 1000g Bottle

**Certifications** NMPA / FDA / CE Free

**Machine Compatibility**



A2D



A2D 4K



DS

## Cast UV 3.0

- ✓ Clean burn-out
- ✓ Dimensional stability
- ✓ Vivid detail restoration
- ✓ High precision casting



Cast UV 3.0 is developed to produce high-precision casting of dental objects. Its low viscosity and optimized cure depth help reduce print time, material consumption, and wash time. Printing results are precise and without any distortions. It has a burnout process that leaves zero residue in the mold when using phosphate-based investment materials, which fulfills the demand to produce RPD, post & core, and inner crown for metal casting or zirconia crown, veneer, and inlay for ceramic casting.

Properties	Units	Standard	Result
Flexural Strength	MPa	ASTM D790	72.3–84.5
Sintering Temperature	°C	/	900–950
Sintering Time	Hours	/	1–1.5
Wall Thickness	mm	/	≥0.35
Storage Time	Hours	/	<10
Ash Value	/	/	<0.03%