

Applications



Study Model

Study Model UV

- ✓ High precision
- ✓ High surface hardness
- ✓ Dimensional stability
- ✓ Color tone stability
- ✓ High performance stability
- ✓ Storage > 3 years
- ✓ Exceptional surface quality
- ✓ MMA free



Study Model UV



Study Model UV is a material designed to produce high-quality models for treatment planning purposes. It has high printing speed, resolution, and surface hardness, which creates a premium finish for clinical use. The material is also explicitly formulated for long-term storage (over three years) without suffering from degradation of color or mechanical properties.

Color White

Specification 1000g Bottle / 3000g Bottle

Certifications FDA / NMPA / CE

Machine Compatibility



A2D



A2D Ortho



A2D 4K



DS

Properties	Units	Standard	Result
Flexural Strength	MPa	ASTM D790	60.0–62.1
Flexural Modulus	MPa	ASTM D790	1489–1646
Water Sorption	%	ASTM D570	0.52–0.68
Impact Strength (Notched)	J/m	ASTM D256	35.2–38.4
Storage	Year	/	>3