

Crown & Bridge Resin

Suitable for products such as denture teeth, bridges, crowns, inlays, onlays, and veneers in dental laboratories.

- Temperature Resistance
- Low Skin Irritation
- Low Skin Allergenic
- Low Shrinkage
- High Hardness
- Impact-resistant



Learn More

Color: **A1, A2, A3, BL1, B1, B2 White**

Specification: **500/1000g**

Compatible with **DLP/LCD**

Applicable light source band: **385-405nm**



ISO - 10993
ISO - 13485²

*1.CE MDR II in the process of certification; 2.Quality Management System (ISO - 13485) in the process of certification

Resin Property (Post-cure)

Hardness	ASTM D 2240	92-94	Shore D
Flexural modulus	ASTM D 790	2500-3500	MPa
Flexural strength	ASTM D 790	140-160	MPa
Tensile modulus	ASTM D 638	1100-1200	MPa
Tensile strength	ASTM D 638	80-90	MPa
Elongation at break	ASTM D 638	8-10	%
Impact strength,notched Izod	ASTM D 256	25-45	J/m
Heat deflection temperature	ASTM D648 @66PSI	100-110	°C