



Temporary Crown

Designed specifically for temporary crowns and bridges

3D printing temporary crowns and bridges resin

Colours: A1, A2

Wavelength: 405nm

- Biocompatible
- High hardness
- High precision
- High strength
- preservative



content	Data value	testing method
viscosity	350-420cps(25°C)	ASTM D1084-1997
density	1.25	ASM D1875-69(1980)
shrinkage	< 0.5%	Capillary method
hardness	78D	ASTM D2240-05(2010)
Water absorption	0.5%	ASTM D570
bending strength	55MPa	ASTM D 1781
Flexural modulus	1600MPa	ASTMD747
Biocompatibility	TEST PASS	ISO10993-1/ISO10993-10



Post-treatment process:

1. alcohol cleaning.
2. post-curing for 3 minutes.
3. de-supporting, grinding and polishing.
4. sterilization: soaking in alcohol for 10 minutes, and bonding the temporary crown to the patient's teeth through temporary adhesive, and then the final restoration Protect the patient's teeth.

3164 Temporary Resin is a tooth-colored resin for 3D printing of temporary crown and bridge restorations, inlays, onlays and veneers.



High strength, low water absorption, chemical resistance, life corrosion resistance, can meet daily use



Warranty: one week
Dental crowns can only be worn for about a week. It is not acceptable to wear them permanently. Not only does it not improve the condition of the teeth, but also it is easy to pollute the oral environment and cause a large number of bacteria to grow. It should be replaced in the hospital in time.



Sensory, ceramic surface, natural color, in line with dental aesthetics .The performance and shape of the appearance and color meet the needs of temporary crowns and bridges, and the temporary crowns made are very real.

