

Designed specifically for surgical guides

## 3D printing surgical guides resin

**Colours:** Clear

**Wavelength:** 405nm

- Biocompatible
- Transparent
- High precision
- High strength
- Not easy to deform



content	Data value	testing method
viscosity	330-350cps(25°C)	ASTM D1084-1997
density	1.15	ASM D1875-69(1980)
shrinkage	< 0.5%	Capillary method
hardness	78D	ASTM D2240-05(2010)
Water absorption	0.5%	ASTM D570
bending strength	65MPa	ASTM D 1781
Transmittance	> 80%	
Biocompatibility	TEST PASS	ISO10993-1/ISO10993-10

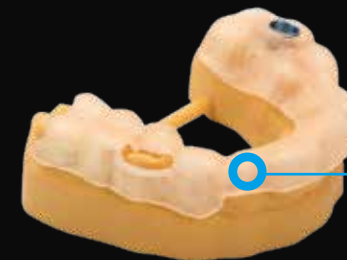


Less volatile, low odor, environment friendly, Bio-compatible, BPA free, benzenes materials free



A combination of strength and toughness,  
Not easy to deform and fracture

Applicable to the common dental support guides and mucosal support guides



Low shrinkage, high precision of hole position,  
the surgical guide is tightly fitted to the planting site.

High production efficiency, you can finish  
the preparatory process of the implant  
operation from your chair-side.

