

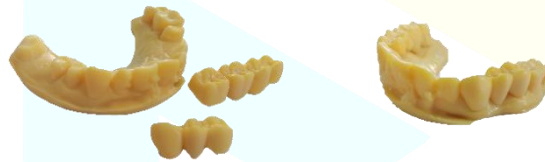
Yousu Dental Model WW LCD

iForm 184

Color: yellow, skin

Yousu Dental Model WW LCD is a photosensitive resin designed for **high-precision** dental model production. This material can be printed at high speed with high **precision**. It's special formulation makes it water washable, which means no more hassle dealing with ethanol or IPA.

- ✓ Water washable
- ✓ Scratch resistance
- ✓ High precision
- ✓ High surface quality
- ✓ High printing speed
- ✓ High surface hardness



Attributes:

Properties	Unit	Standard	Result
Viscosity	mPa·s	ASTM D2393	95~120
Tensile Strength	MPa	ASTM D638	30~35
Hardness	Shore D	ASTM D2240	80~83
IZOD, notched	J/m	ASTM D256	30~34

Printing information:

Normal exposure time:	6s~10s
Layer thickness:	0.025~0.1
Bottom exposure time:	50s~80s
Bottom layer:	4~6

Post-processing step

1. Once the dental model is completed, model need to rinse in water and dry normally.
2. Post-curing is required for this resin to reach its high surface hardness and scratch resistance.

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