

Applications



Model WW UV



Perio Tray Model (Concave)

Perio Tray Model (Convex)

Orthodontic Model

Model WW UV

- ✓ Water washable
- ✓ Outstanding edge stability
- ✓ High precision
- ✓ Vivid detail restoration
- ✓ Low viscosity
- ✓ High building speed
- ✓ High-temperature resistance

Color Baby Blue ●

Specification 1000g Bottle / 3000g Bottle

Certifications NMPA / FDA / CE

Machine Compatibility



Model WW UV is designed for the thermoforming process and easy post-processing operations. The material can be printed at high speed with high precision. A novel resin formulation makes it water washable, which means no more hassle dealing with IPA or ethanol. With excellent ability to restore structural details while having high-temperature resistance, this material has proven to be the perfect candidate for producing clear-aligner models.

Properties	Units	Standard	Result
Flexural Strength	MPa	ASTM D790	73.8–79.1
Flexural Modulus	MPa	ASTM D790	1893–1909
Water Sorption	%	ASTM D570	1.75–1.81
Hardness	Shore D	ASTM D2240	80
Working Temperature	°C	/	≤160

**Water Washable
with High Precision**