

# Materials Technical Data Sheet

General Purpose / Functional / Engineering  
Jewelry / **Ceramic** / Dental Resins

## Ceramic Model

○ Off White



Model Off White resin is suitable for SLA and DLP with a UV wavelength of 350-405 nm. It can print as thick as 25µm, making it ideal for objects that require high-resolution detail. Applications include professional manufacturing, fine arts, engineering, architecture, design, and more.

### Properties

Viscosity @ 25°C [cP] :	500-1000
Density [g/cm <sup>3</sup> ] :	1.08
Specific Gravity @ 3°C[g/cm <sup>3</sup> ] :	1.08
pH in Water [pH]	7
Odour	Acrylic-like
Appearance	Opaque



Ceramic Model

## Ceramic Mold

○ Off White



Mold Off White is a suitable resin SLA and DLP with a UV wavelength of 350-405 nm. It is designed for making molds such as ceramic shells and castings for metal investment. If the mold burns properly, many industrial techniques can be used to cast a lot of metal.

### Properties

Viscosity @ 25°C [cP] :	500-1000
Density [g/cm <sup>3</sup> ] :	1.08
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pH in Water [pH]	7
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Ceramic Mold