

# PowerResins Wax

Get perfect smooth surfaces and easily set stones!

PowerResins WAX is a special wax castable resin for 3d printers that is very similar to wax. It is used for jewelry casting and most specifically for models with stone settings and surface models.

This resin has 100% ash-free burnout and provides top quality direct casting using a standard burnout cycle.

- Designed specifically to easily set stones on printed model
- Get perfect smooth surfaces also for large surface jewelry
- Same as wax properties and texture
- 100% Ash-free burnout for direct casting



## VERY SMOOTH SURFACE

Same as wax properties and texture



## EASILY SET STONES

Designed specifically to easily set stones on printed model



## EASY TO CAST

Specially made for direct casting. Evaporates with heat leaving no ash.

## MATERIAL PROPERTIES

PROPERTY	STANDART	VALUE
Flexurel Strength	ASTM D790-02	12.2 Mpa
Flexurel Modulus	ASTM D790-02	277.3 Mpa
Tensile Strength	ASTM D638	10.4 Mpa
Density	ASTM D1475	1.08 g/cm <sup>3</sup> at 23 °C
Viscosity	DIN 53211-4	730 - 760 mPa.s at 23 °C
Shore Hardness	ASTM D2240	55.6
Color	Opaque Blue	

