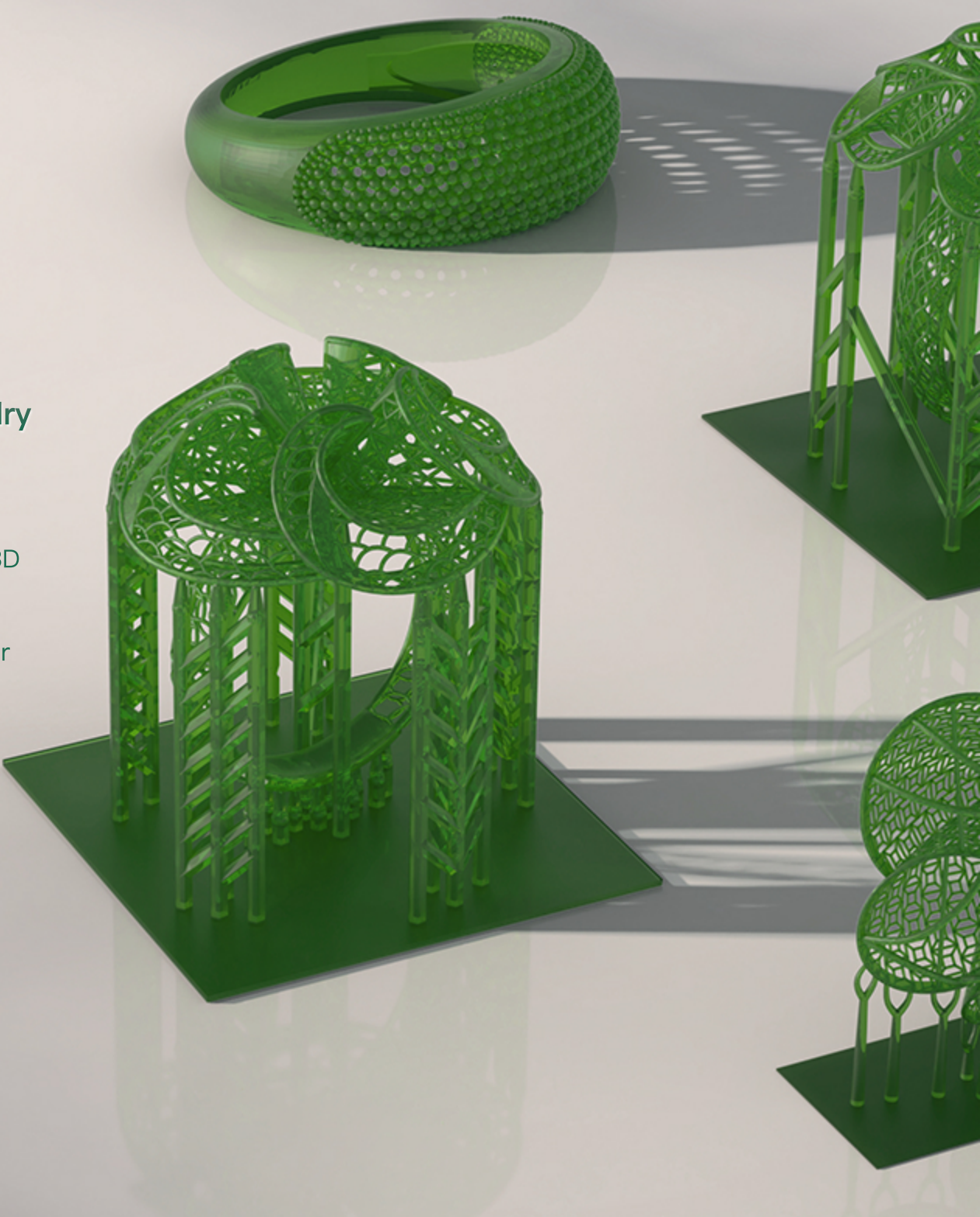


# HIGH-DETAIL 3D PRINTING

Materials for Designing and Manufacturing Jewelry

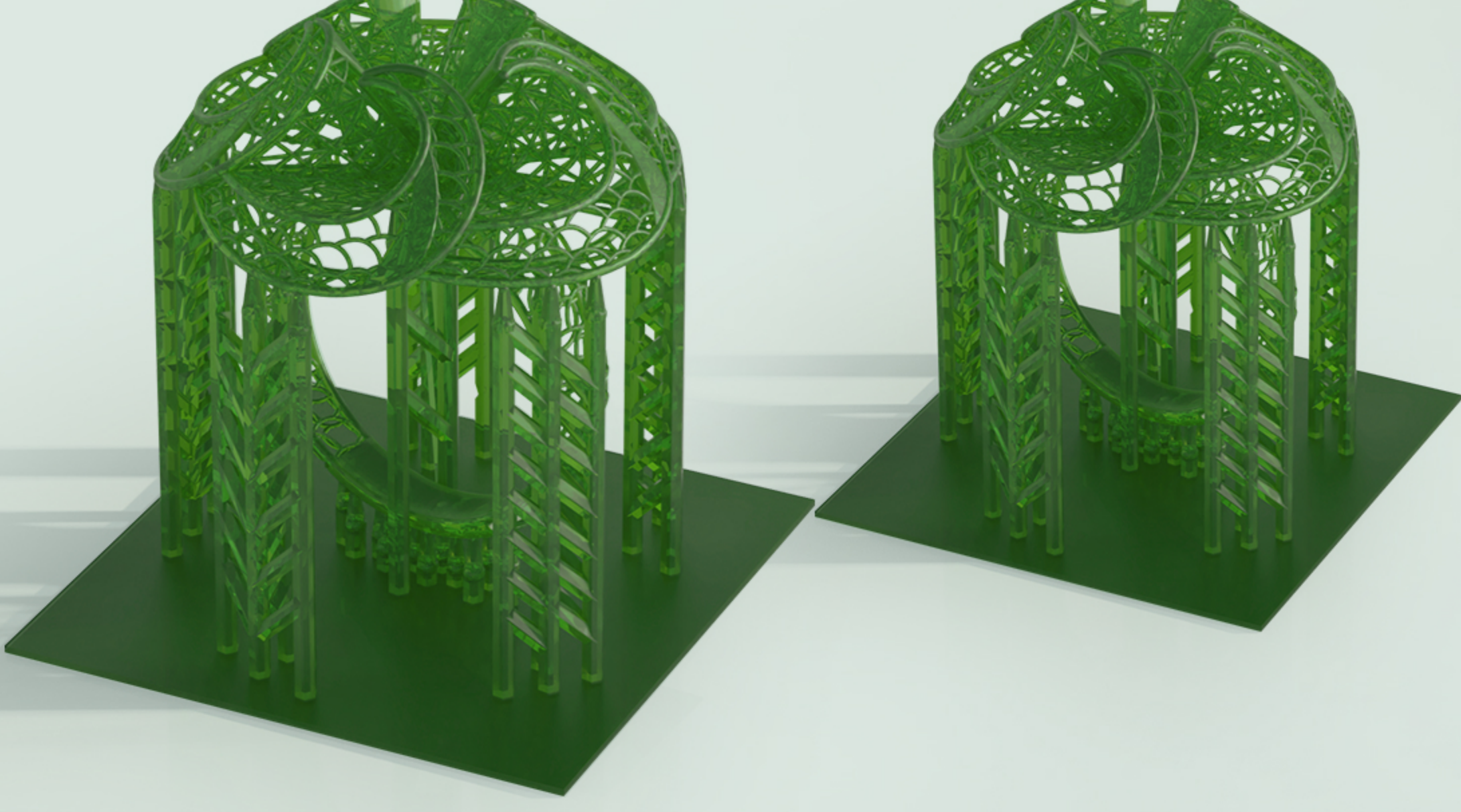
Sharp prongs, smooth surface, and perfect details with NOVA3D jewelry printers. Whether you are printing the try on pieces for customers, and ready to cast custom jewelry, or a specialist for reusable jewelry molds, NOVA3D castable jewelry resin are qualified to fulfill your task.

 [sales2@nova3dp.com](mailto:sales2@nova3dp.com)



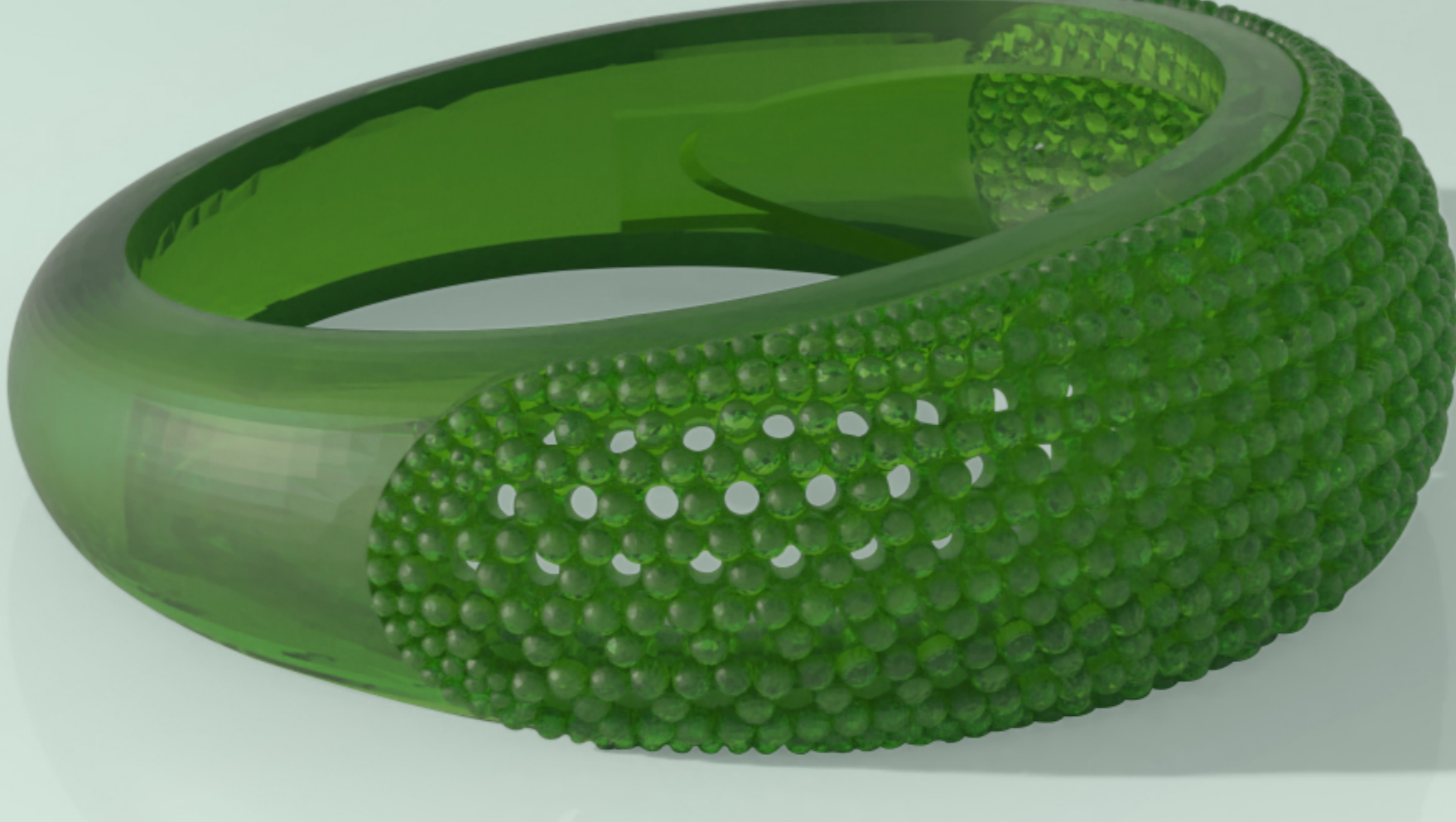
## SHARP DETAILS

Sharp prongs, smooth surface, and perfect details with NOVA3D jewelry printers. Whether you are printing the try on pieces for customers, and ready to cast custom jewelry, or a specialist for reusable jewelry molds, NOVA3D castable jewelry resin are qualified to fulfill your task.



## SMOOTH SURFACE

The smooth surface is conducive to making molds without any bumps, You can get a smooth castable project with less polishing jobs.



## Vaporized Completely

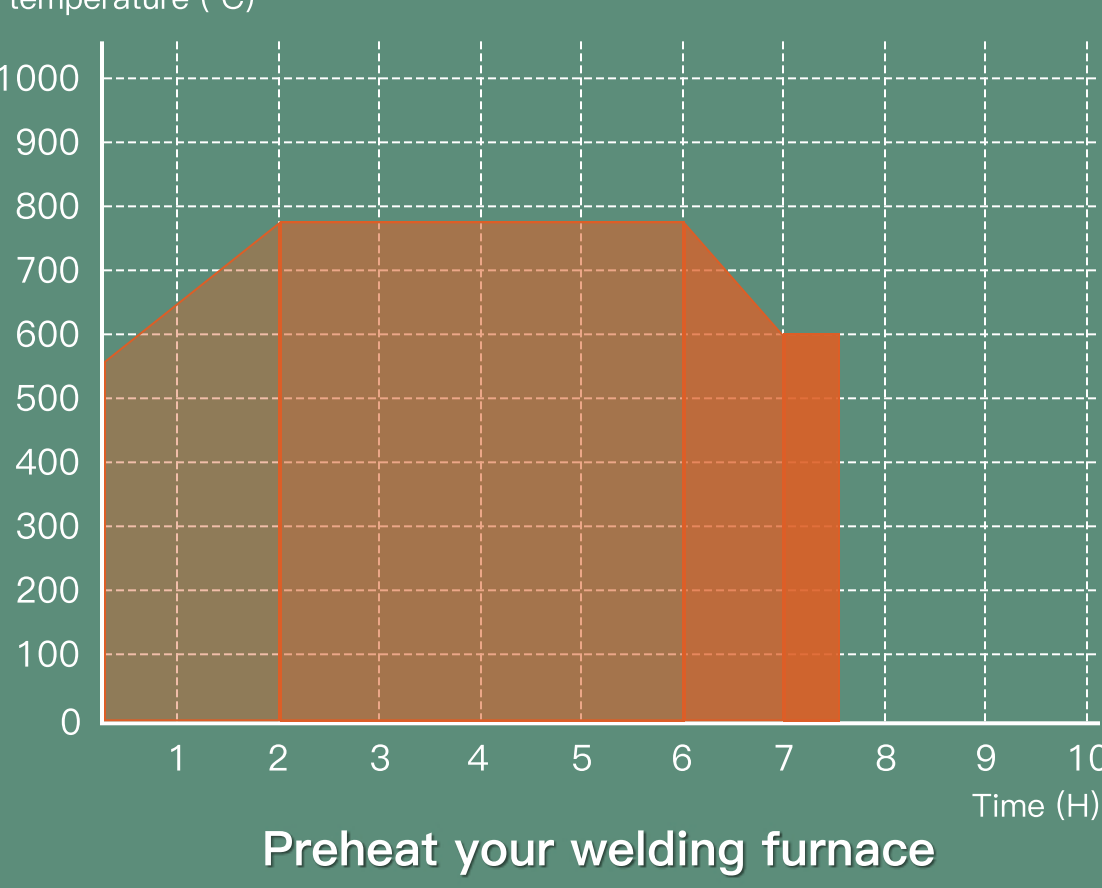
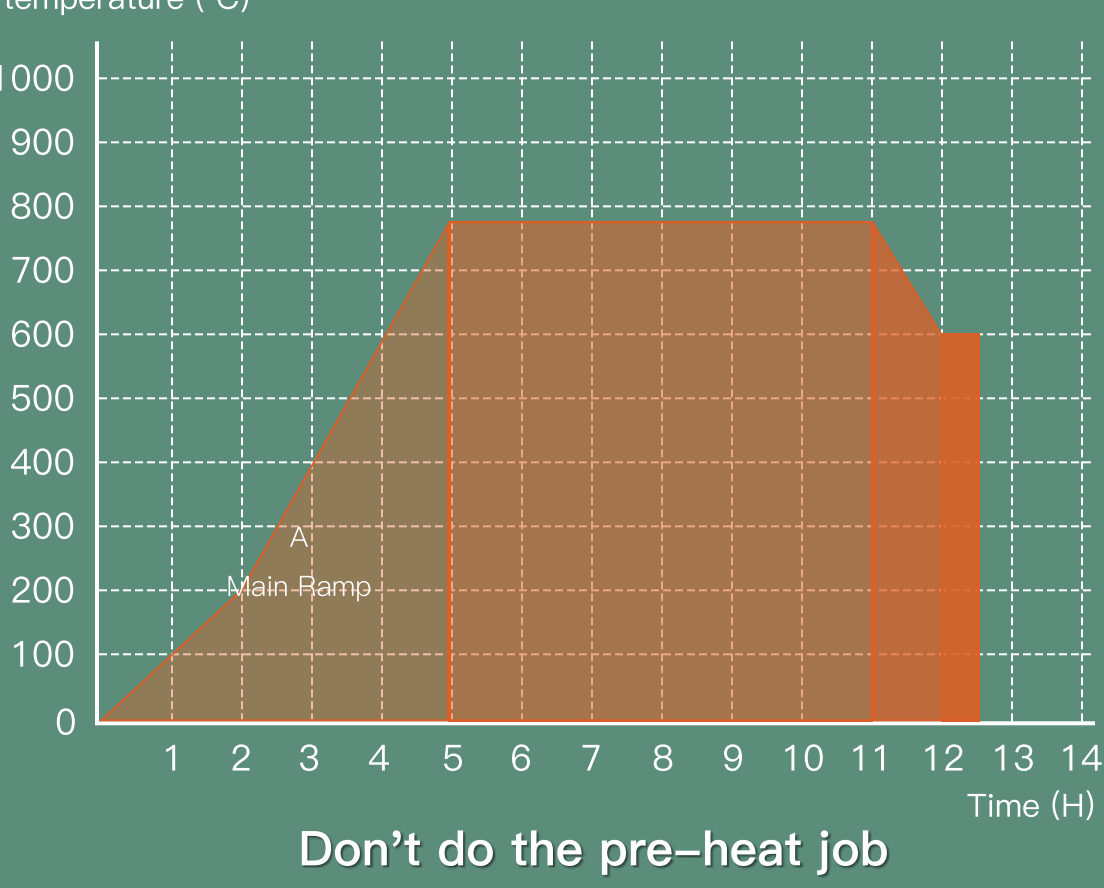
The resin is designed to be vaporized easily, and nothing remains on the mold. Which means you can take care the next casting jobs well.



## TIPS FOR BURNING THE MODEL

Here are two options for burning the model. A is for Individual enthusiast who don't have professional sintering equipment, you don't need any preheating jobs but takes more time. B is for these masters who have the professional equipment, they should pre-heat the welding furnace up to the requirement temperature, and it takes less time.

Here are the temperature curve for A and B



\* These data are from the experience from our users, the data may change because of the different welding furnace.

## SMOOTH SURFACE

NOVA3D already supplied castable resins and 3d printers for thousands of jewelry manufacturers in China. We are caring about the development of 3d printing in jewelry industry, and accumulated abundant practical experience during the cooperation. Contact us for more information, we would assist you in completing the transformation of production processes.



## Parameters comparison

	Castable resin	High wax castable resin
wax content	With 45% wax fill	With 90% wax fill
Requirements for 3D Printing	Compared to high-wax resins, casting resins have lower printing requirements	Compared to Castable resin, casting resins have higher printing requirements
Requirements for Casting Technology	Compared to high-wax resins, casting resins have higher Requirements for Casting Technology	Compared to Castable resin , casting resins have Lower Requirements for Casting Technology