

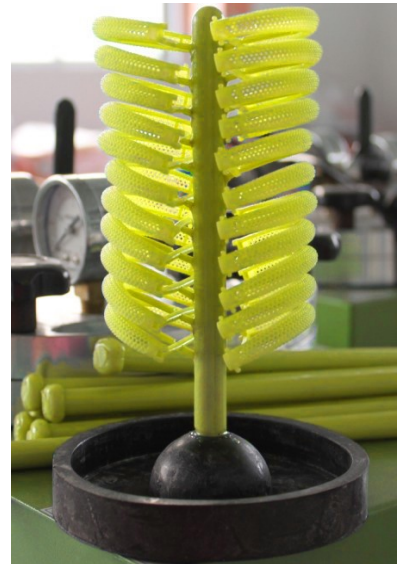
## Post processing

Spot-IC is an antimony free, high resistance, photocurable 3D resin that can be used in standard investment casting procedures

After printing, the most effective method of cleaning parts is to sequentially wash them in solvent baths of increasing purities. You can use 50-50% IPA or Ethanol in water mixes to clean the parts. After draining the platform, use the following basic steps to clean your parts:

1. Wash the parts in a solvent bath and drain.
2. Rinse parts with clean solvent
3. Dry parts with compressed air
4. Post cure parts in UV oven

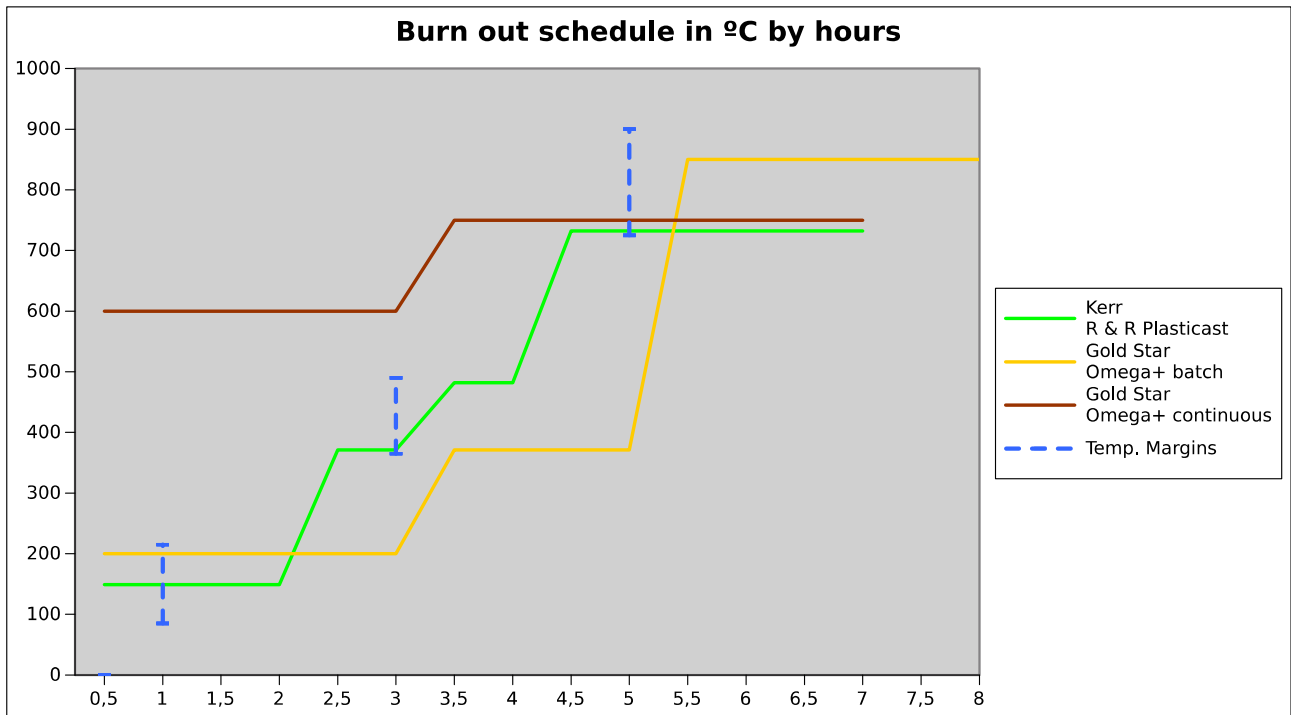
The printer parts of this resin can be directly added to a casting tree after joining them to a fluke. The resulting positive mold will then be encased in a casting slurry. We recommend brands such as Gold Star Omega+ or powders from Kerr and other brands.



If you have some stepping issues, due to the pixelation of a lower resolution print, you may use smoothing lacquers to help with achieving perfect gloss and smoothness. These lacquers will also help with the burn-out process in case your oven does not like to work in high temperatures.

# Casting Instructions

We always recommend using higher end temperatures before the cool-down, so as to perfectly eliminate every rest of resin from the voids.



Recommended burn out schedules.

Note that from the burn-out schedules above you have to apply the recommended cool-down to casting temperatures, depending on your metal and recommended settings from the investment provider.

