Resin Safety

Resin is non-toxic in both liquid and solid form. But it is classified as a sensitizer, which means that exposure over time can cause your body to have a mild allergic reaction. Here's how to handle resin safely.

Always wear gloves

Whenever you're dealing with uncured resin, always wear gloves. Whether you're pouring, removing models from the platform, and even after models have been washed, gloves need to be worn in order to limit exposure.

Ventilate your workspace

To avoid sustained inhalation of resin and IPA, make sure that your workspace is well-ventilated. If your workspace is not well ventilated, make sure to take frequent breaks so as not to risk accidental inhalation.

Dispose of properly

Liquid resin should be cured before being disposed of. Simply place liquid resin into a clear container and set it in direct sunlight. Once it's cured, it can be treated as regular waste.

Know your SDS

Every resin sold must have a safety data sheet. Safety data sheets for SprintRay resins can be found on our website, and SDS for our supported 3rd party resins can be found on their manufacturers websites. Make sure to keep the SDS near your workstation for easy access and consultation in case of an incident.