

POSTPROCESS AUX-400-RINSE

Resin Removal Rinse Solution

WHAT IS AUX-400-RINSE?

AUX-400-RINSE is an organic-based rinse solution developed as an effective alternative to IPA for the final rinse step in the post-processing of additive manufactured parts. This rinse solution was formulated specifically for resin workflows, where IPA is commonly used to remove detergent residue from cleaned parts prior to curing.

WHY USE AUX-400-RINSE?

AUX-400-RINSE is designed to work with PostProcess' automated resin removal solutions. It **replaces the traditional IPA rinse step in resin workflows** that may be required following processing in our full-stack automated solutions.

A SAFER ALTERNATIVE TO IPA

AUX-400-RINSE provides reduced flammability and exposure, offering a higher flashpoint vs. IPA.

- IPA Flashpoint: 53°F / 11.7°C
- AUX-400-RINSE: 102°F / 38.8°C

It does not require explosion-proof or ATEX certified equipment and is compliant with Hazardous Material Regulations from OSHA and NFPA, as well as EU Directives. It also reduces operator chemical exposure with a lower vapor pressure when compared to IPA.

IMPROVED PERFORMANCE

AUX-400-RINSE has an increased useful life over IPA and rinses **3X more parts** per gallon (L) than IPA. With **half the evaporation rate of IPA**, you'll experience less tank changes per year. AUX-400-RINSE also has no effect on a part's mechanical properties.

IMPROVED SUSTAINABILITY

Our rinse is considered a lower Volatile Organic Compound (VOC) rate compared to IPA. You can also filter the rinse for reuse, which uses less energy than the distillation process required for IPA.

MOVE AWAY
FROM IPA