

CHEATSHEET

MONOCURE 3D RESINAWAY Advanced 3D UV Resin Cleaning Solution



What is RESINAWAY?

Monocure 3D RESINAWAY is a non-flammable, safe, highly advanced UV resin cleaning solution. It is chemically engineered to quickly & effectively remove uncured UV photopolymer resin from 3D printed parts without unwanted surface cracks, cloudiness or white residue. It is a perfect cleaner for build plates, vats, instruments & surfaces. It is safer, quicker, more effective and longer lasting than Isopropyl Alcohol (IPA). RESINAWAY is considered safe for air transport, so can be shipped world wide from our friendly [resellers](#) or direct from our [website](#).

What are the physical properties?

Base	Water miscible formula
Colour	Clear liquid
Flash Point (°C)	High - non-flammable formula
Viscosity	16 secs (Zahn Cup @ 20°C)
Odour	Negligible
Safety Approval	Non-dangerous
Shelf Life	Minimum 12 months
Wash up	Water



How should I use RESINAWAY?

Use this cleaning agent as is, do not dilute with water. For best results, start with a dump wash of RESINAWAY in a separate container to remove excess resin using a soft brush to assist. Then place object into an ultrasonic cleaning bath. Keep printed objects submerged in RESINAWAY until the uncured resin has been removed. Once clear of resin, remove the object from bath, use compressed air to remove excess liquid, otherwise pat dry with a lint-free cloth. Then post-cure the part using a recommended LED 405nm light until the model has fully post cured. This may take 1 hour to complete the post cure process. The final process is to rinse under running tap water. For cleaning vats, build plates, instruments & surfaces, rinse/soak/wipe with RESINAWAY then wash with fresh water.



Why should I use RESINAWAY instead of IPA?

- * Non-Flammable, safe, low odour formula
- * Chemically engineered to remove resin quickly!
- * No surface cracks, cloudiness or white residue
- * Lasts much longer than IPA
- * Less wastage due to evaporation
- * RESINAWAY is considered safe for air transport

Important things to remember!

- ★ DO NOT dilute with water
- ★ Use with ultra sonic cleaner
- ★ Use air for removing excess liquid
- ★ Post-cure using a 405nm UV LED
- ★ Rinse under running water
- ★ Refresh once no longer effective

Having Problems? Please contact us on our website for [technical support](#). For safety information please download the [SDS \(Safety Data Sheet\)](#).