

RESINAWAY® ADVANCED 3D UV CLEANING SOLUTION

END USE

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 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).

PHYSICAL PROPERTIES

Product Code(s)	3DRA-3764
Base	Water miscible formula
Colour	Clear Liquid
Flash Point (°C)	High - non-flammable formula
Viscosity	15 - 17 seconds (Zahn2 Flow Cup @ 20°C)
Odour	Negligible
Safety Approval	Non-dangerous (approved for air-freight)
Shelf Life	Minimum 24 months
Wash Up	Water
Safety	For further information - please refer to the SDS



APPLICATION

Use this cleaning agent as is, do not dilute with water. For best results use in conjunction with an ultrasonic cleaning bath (heat is unnecessary). Keep printed objects submerged in RESINAWAY® until the uncured resin has been removed. If you are using without an ultrasonic cleaning bath, a soft brush will assist in this process. Once clear of resin, remove the object from RESINAWAY®, and for best results, use compressed air to remove remaining liquid, otherwise pat dry with a lint-free cloth. Then post-cure the part using a recommended LED 405nm light until the surface is tack free (approx. 5mins at 30watts). 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.

PACKAGING

Monocure 3D RESINAWAY® cleaning solution is available in 1, 2 & 5 Litre containers.