

Cleaning after 3D Printing

from the specialist in cleaning
the easy and safe way
to remove resins
from models and grids



AGI-DIP® System
and
RESINSOLV® 124
represent
the total alternative
for safety, flexibility and economy
to the use of hazardous solvents.

Safe removal of resins
is now possible
at room temperature
by immersion
with soft agitation

Just wash and rinse
.....in water!!

from your partner in cleaning

passaponti

metal cleaning technology

www.passaponti.com

the cleaning problem

after 3D Printing cleaning means the removal of resins and forming substances from the models made and from the tools.

It also means the use of highly hazardous solvents for toxicity and flammability, as well as high costs for materials and labor..

We are now very glad to introduce the total alternative for safety, flexibility and economyalready in service for over two years at prestigious companies

.....and the alternative solution

- The machine
- What it does.
- How
- Its capacity in volume
- Operation
- What it uses to wash.

AGI-DIP® System

wash and rinse

immersion with smooth agitation, no heating
according to the size of the grid and the parts
air operated - one control for all functions

RESINSOLV® 124 at room temperature

no counter-indication for the use and the environment

maximum flexibility of use

100% pure

100% soluble in water

industrial or demineralized water at room temperature

loads the grid - starts the cycle - unloads the grid

..... and to rinse.

- The operator

.....and we can do even more: always oriented towards the "solution of the problem" we analyze the needs of the client in order to optimize the proposal to the real needs and obtain real savings.

It is called "**ConsulService**", a courtesy service always available.

why the AGI-DIP® system



IMMERSION CLEANING is the process by which the cleaning solution comes in contact with the entire surface of the parts. Immersion cleaning is preferred for parts requiring soaking because of the type of contamination to be removed or the shape of the parts.

The AGI-DIP System enhances the performances by moving the parts within the liquid.

AGI-DIP® is the simplest and most effective solution for immersion cleaning due to the agitation of parts in the liquid, and

- wash and rinse at room temperature
- ever ready - no heating up time
- air operated - no electric energy
- only one control to rise or lower the platform and to start the soft move
- the operator loads the platform, starts the cycle, unloads the platform
- volume capacity according to your 3D Printer



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.....and RESINSOLV™

The removal of resins from models and tools is based on a chemical product whose characteristics are the alternative to the use of dangerous and harmful solvents

RESINSOLV is a colorless liquid with a slight characteristic odor, completely soluble in water and

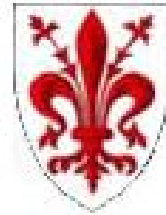
- not a mixture, 100% pure.
- combustible but with a high flash point and extremely low evaporation
- very flexible to use - no counter-indications
- does not attack metals and light alloys
- excellent solvent capacities against all the resins with which it has been used.
- total water solubility for easy removal.
- used pure and rinsed in water at room temperature

Technical specifications

Weight-liter	25°C	0,962
Vapor Density	air = 1	7,15
Flash point	Pensky-Martens	124°C
Evaporation rate	n-BuAc =100	< 1 (water = 30)
Solubility in water	20° C	100 %
Viscosity	20° C	6,71 mPa.s

www.immersion-cleaning.com

thank you for your time



Visit us in Florence



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