

Solvent for Polymerised Resin

AGR1346

Resin Solvent is a formulated neutral solvent which provides an effective method for dissolving hardened epoxy resins.

Applications

Reclamation of microscopy specimens
Removal of glass fibre mouldings
Reclamation of electronic components
Removal of resin based coatings and insulation

TO VERIFY THE COMPATIBILITY OF RESIN SOLVENT WE RECOMMEND THAT YOU CONDUCT A SMALL SCALE TRIAL.

Resin Solvent contains a percentage of chlorinated hydrocarbons.

Instructions for use

Use a container of sufficient capacity to permit total immersion of the specimen. Glass or metal containers with close fitting lids are preferable.

Immerse the item in Resin Solvent at room temperature, (about 20o C) and allow it to soak. The time for resin disintegration will vary, generally from 3 hours to 3 days, according to the type of resin, its curing and ageing condition.

As the resin starts to disintegrate, it swells, therefore frequent brushing or agitation will help minimise internal pressure and speed disintegration.

Blocks of resin will crumble into small pieces as the solvent penetrates. Since the solvent retains some effectiveness, it may be re-used if carefully filtered.

Note: The information provided in this data sheet is given in good faith and is based on experience and trial. However, since the conditions of use are beyond our control, no guarantees can be given.

