

Encapsulation Resins

Technical Data Sheet

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THE SOLUTIONS PEOPLE

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RRS Resin Remover Solvent

RRS is a special blend of solvents designed to swell, soften and in some cases dissolve cured coatings and resins, including epoxy and polyurethane chemistries. RRS does not contain methylene chloride.

- Highly effective resin and coating remover; ideal for applications requiring rework
- Formulated without the use of methylene chloride; safer for operators to use
- Suitable for use on a variety of substrates; also used for cleaning equipment and accessories
- Fast removal of chemically resistant conformal coatings from electronic components and PCBs

Approvals	RoHS-2 Compliant (2011/65/EU):	Yes
Typical Properties	Appearance	Colourless Liquid
	Density @ 20°C (g/ml)	0.950
	VOC Content (%)	98
	Flash Point (°C)	-17 CC (Closed cup)
	Flammability	Flammable

<u>Description</u>	<u>Packaging</u>	<u>Order Code</u>	<u>Shelf Life</u>
<u>Resin Remover Solvent</u>	5 litre	RRS05L	12 months

Directions for Use

RRS is highly flammable. This product should only be used in well ventilated areas and away from sources of ignition. The solvents in RRS will not generally damage metals; however, there may be some corrosion on ferrous metals if materials are soaked for > 24 hours. There is a high risk that plastic substrates will be attacked by RRS, so care should be taken when cleaning items containing these materials. It is always advisable to carry out test applications of the products first to ensure that no damage occurs to the item that is to be recovered.

Surfaces which are heavily contaminated with thick deposits of cured resin or coatings may require soaking for prolonged periods of 24 hours or more. The cured resin and coating may be insoluble in the stripper; however, if this is the case it may become soft and "cheesy" and will either fall away or can be very easily removed by brush or other tools. The articles to be stripped of cured resin may include finished electronic components or production equipment such as containers, tools, jigs etc. RRS should be soaked in closed containers to prevent evaporation.

Note: Take special care when opening closed RRS containers as these may be slightly pressurised due to the volatility of the product. Eye protection must be worn at all times during handling.

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All information is given in good faith but without warranty. Properties are given as a guide only and should not be taken as a specification.

Electrolube cannot be held responsible for the performance of its products within any application determined by the customer, who must satisfy themselves as to the suitability of the product.

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