

## Catalyst CRS

*Accelerator for Alchemix® RTV 139 condensation cure silicone rubber*

Catalyst CRS is a co-catalyst to be used in combination to decrease pot life and cure time.

### Product Data\*

Property	Units	Catalyst CRS
Material	-	Accelerator for RTV 139
Appearance	-	Straw coloured liquid
Viscosity (25°C)	mPa.s	10
Density (25°C)	g/cm <sup>3</sup>	1.05

### Method of Use

Add the Catalyst C148 to Alchemix RTV 139 and mix immediately (See TDS RTV 139). Once it has been mixed thoroughly add **0.1 – 0.5%** of CRS catalyst to the mixed silicone and mix thoroughly.

### Storage

CATALYST CRS should be stored in original, unopened containers between 15 and 25°C. Always tightly reseal containers after use. Air, moisture or other contamination causes a reduction in reactivity over time.

If stored under the above conditions, CATALYST CRS will have a shelf life of 12 months, from the date of production.

### Packaging

Catalyst CRS is supplied in 100g containers.

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## **Further Information**

\*This data is not to be used for specifications. Values listed are for typical properties and should not be considered minimum or maximum.

Our technical advice, whether verbal, or in writing is given in good faith, but without warranty – this also applies where proprietary rights of third parties are involved. It does not release you from the obligation to test the products supplied by us as to their suitability for the intended process and use.

Before using any of our products, users should familiarise themselves with the relevant Technical and MSDS provided by Alchemie Ltd.

## **Alchemie Limited**

Alchemie Ltd develop, formulate and distribute Epoxy Resins, Polyurethane Resins, Silicones, Model Boards and Sheet Wax for use in the following applications:

- Electrical encapsulation
- Rapid Prototyping
- Prototypes
- Casting
- Gel Coating
- Laminating
- Model Making
- Master Models
- Flexible and rigid mould making

We offer fast service, technical support, development expertise, innovative products, diverse knowledge and experience.

We are a well-established company, with a high level of investment and experience. We implement BS EN ISO 9001.

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