

PLASTIK 70 THINNER

Thinner and stripper for the conformal coatings.

1. GENERAL DESCRIPTION

Solvent mix to use as a thinner with KOC PLASTIK 70 and KOC PLASTIK 70 SUPER.

2. FEATURES

- Adapts the viscosity of the conformal coatings PLASTIK 70 and PLASTIK 70 SUPER (bulk packed), to a level suitable for the required applications and the equipment.
- Can be used to clean equipment used for the application of PLASTIK 70 and PLASTIK 70 SUPER.
- The product allows taking off existing acrylic varnishes from printed circuit boards, without damaging the electronic components. Enables interventions for maintenance or improvement of printed circuits.

3. APPLICATIONS

As a thinner to adapt the viscosity of conformal coatings PLASTIK 70 and PLASTIK 70 SUPER in all common applications:

- Airless spray
- Air assisted spray
- Dipping baths
- Curtain coaters
- Blade applicators

4. DIRECTIONS

The solvents used in PLASTIK 70 THINNER have, in general, a good compatibility with printed circuit board materials and electronic components. In case of plastic surfaces (e.g. housings) a compatibility test is always recommend. It is necessary in particular, to test its suitability for plastics susceptible to stress cracking (e.g. polycarbonate).

PLASTIK 70 THINNER contains flammable solvents and hence when working with the product, make sure there is a sufficient ventilation in the workplace. Remove all possible ignition sources.

TECHNICAL DATA SHEET 2/2

PLASTIK 70 THINNER

For spraying, two parts per volume PLASTIK 70 SUPER is diluted with up to one part of PLASTIK 70 THINNER. The exact mixing ratio must be determined by trials with the equipment concerned.

A safety data sheet (MSDS) according to EU directive 91/155/EEC and amendments is available for all CRC products.

5. TYPICAL PRODUCT DATA

Aspect	:	liquid
Density	:	0.89 g/cm ³
Flashpoint	:	< 0°C
VOC	:	890 g/l
Fungal growth (test method D850)	:	none

6. PACKAGING

Canister : 1L, 5L

All statements in this publication are based on service experience and/or laboratory testing. Because of the wide variety of equipment and conditions and the unpredictable human factors involved, we recommend that our products be tested on-the-job prior to use. All information is given in good faith but without warranty neither expressed nor implied.

This Technical Data Sheet may already have been revised at this moment for reason such as legislation, availability of components and newly acquired experiences. The latest and only valid version of this Technical Data Sheet will be sent to you upon simple request or can be found on our website: www.crcind.com.

We recommend you to register on this website for this product so you will be able to receive any future updated version automatically.

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