



## Morasin-Cop

### Product Description

Morasin-Cop is a two-component, solventless epoxy based coating material with a very durable polymer structure.

### Intended Uses

It is suitable for isolating copper coils and bonding copper substrates.

### Physical Properties

<b>Physical State</b>	: Putty
<b>Colour</b>	: Dark Beige
<b>Volume Solid (%)</b>	: 98 ±1
<b>Density</b>	: 1,70 ±0,05 kg/L

### Application Data

<b>Mixing Ratio (weight)</b>	: 3 units Part A / 1 unit Part B
<b>Mixing Ratio (volume)</b>	: 7 units Part A / 3 unit Part B
<b>Application Methods</b>	: Spatula
<b>Application Conditions</b>	: The temperature of the substrate should be minimum 3°C above the dew point of the air. Good ventilation is required.
<b>Thinner/Cleaner</b>	: Not advised.

### Surface Preparations

The surface should be degreased and rinsed with water. Existing paint or varnish shall be removed with wet or dry sandpaper and the bare surface roughened respectively. Good surface preparation is very important for the best result.

**Drying Time**

Substrate Temperature	Pot Life (max)
10°C	90 min.
23°C	45 min.
30°C	30 min.

The given data must be considered as guidelines only. The actual drying time/times before recoating may be shorter or longer, depending on film thickness, ventilation, humidity, underlying paint system, requirement for early handling and mechanical strength etc. A complete system can be described on a system sheet, where all parameters and special conditions could be included.

**Packing Size** : 20 Kg

**Storage**

The product must be stored in accordance with national regulations. Storage conditions are to keep the containers in a dry, cool, well ventilated area and away from source of heat and ignition. Containers must be kept tightly closed.

**Health and Safety**

Please observe the precautionary notices displayed on the container. Use under well ventilated conditions. Do not breathe or inhale mist. Avoid skin contact. Spillage on the skin should immediately be removed with suitable cleanser, soap and water. Eyes should be well flushed with water and medical attention sought immediately.

**For detailed information on the health and safety hazards and precautions for use of this product, we refer to the Material Safety Data Sheet.**

**Disclaimer:** The information in this data sheet is given to the best of our knowledge based on laboratory testing and practical experience. However, as the product is often used under conditions beyond our control, we cannot guarantee anything but the quality of the product itself. We reserve the right to change the given data without notice.