



Morasin -T

Product Description

Morasin-T is a two-component, solventless epoxy based resin system with a very durable polymer structure. Its high viscosity makes it favourable filler.

Intended Uses

It is suitable for bonding wood and GRP substrates but not for lamination.

Physical Properties

Physical State	: Liquid
Colour	: Light yellow
Volume Solid (%)	: 98 ±1
Density	: 1,1 ±0,02 kg/L
Viscosity (25°C)	: 120 K.U.

Application Data

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

Surface Preparations

The surface should be clean and dry. Acetone is a favourable cleaner. In wood applications the surface should be sandblasted with 80-120 no sandpaper. Relative humidity should be less than 12%. In GRP applications the surface should be roughened mechanically. Good surface preparation is very important for the best result.

Drying Time

Substrate Temperature	Pot Life (max)
10°C	3 hrs
23°C	2 hrs
30°C	1 hour

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 : 6 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.