

## KARATE SYNTHETIC ENAMEL

### ➤ **Scope**

In the current scenario of fierce competition, world over, economy is the mantra for success in any business. To make a product acceptable in quality and at an acceptable price, paint technologists keep on working hard and it is a continuous process.

### ➤ **Areas of Application**

Any mil steel or cast iron surface and also upon any wooden article.

### ➤ **Surface Preparation**

Please refer to our pamphlets on:

“Surface preparation of metals”

“Surface preparation of wood”

### ➤ **Technical Data**

- APPEARANCE : Free flowing liquid, free from lumps and in appropriate Shade.
- VISCOSITY : 120±5 sec. By f.c. No.4 @30°C
- BRUSHING VISCOSITY : 60 to 70 sec.
- SPRAYING VISCOSITY : 25 to 30 sec.
- THINNER TO BE USED : syn. Thinner 011
- WEIGHT/LITRE : 0.9 – 1.08 kgs.
- DRYING TIME : Touch dry : 1½ to 2.0 hrs.  
Surface dry : 4½ to 5 hrs.  
Hard dry : 24 hrs.
- FLEXIBILITY : Passes 1/4” bending mandrel.
- SCRATCH HARDNESS : 1000 Gms. After 48 hours of application.
- CROSS HATCH TEST : Passes
- FINISH : Smooth and glossy.

### ➤ **Directions For Use**

Prepare the surface as directed above. Stir the paint well. Reduce the viscosity for spraying or for brushing. Apply minimum two coats, each at an interval of four hours and the result will be highly glossy and smooth surface.

## KARATE SYNTHETIC ENAMEL

➤ **Disclaimer**

The information contained within this data sheet is based on information believed to be reliable at the time of its preparation. The company will not be liable for loss or damage howsoever caused including liability for negligence which may be suffered by the user of the data contained herein. It is the users' responsibility to conduct all necessary tests to confirm the suitability of any product or system for their intended use. No guarantee of results is implied since conditions of use are beyond our control.