

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.

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➤ **Disclaimer**

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