

Hammer Finish Enamel | Product description and uses

KPPL Hammer Finish Enamel is a quick drying enamel based on synthetic resins. KPPL Hammer Finish is especially suitable for machinery and tools, where a decorative finish is required. The hammered effect of this paint is very useful if the surface to be painted is uneven, with dents, scratches, etc.

KPPL Hammer Finish normally has perfect adhesion when used by itself on all types of material however it is recommended that the surface to be painted be primed in order to give protection against corrosion.

KPPL 's Hammer Finish, when applied to a surface, gives the appearance of hammered metal. The effect obtained is directly dependent on the method of application and can be varied by changing the viscosity of the paint, applied paint film thickness and spraying pressure.

Surface Preparation	<p>Prior to priming, it is essential to remove all dirt, grease, rust and mill scale to ensure the surface is clean and dry.</p> <p>Priming On iron and mild steel KPPL Zinc Chromate or Zinc Phosphate Primer must be used to ensure excellent adhesion and prevent corrosion. On Zinc, Aluminium and other light alloys, it is essential to apply KPPL Primer followed by KPPL Zinc Chromate primer. Finish with 2 coats of Hammer Finish.</p>
Finish	Glossy, with a decorative hammered effect.
Application	By spray gun
Thinning and Mixing	Thin with KPPL 's Synthetic Thinner to a viscosity of 20-25 seconds <i>Ref</i> Din Cup 4 at room temperature.
Equipment Cleaning	Clean equipment immediately with KPPL Synthetic Thinners.
Drying Time	Touch dry: 20-40 mins. at 20 Degrees C, Completely dry: 2-3 hours at 20 Degrees C
Colour range	<p>Metallic grey, light blue and light green.</p> <p>For electrostatic spraying Dilute with KPPL Electrostatic Thinner. The viscosity must be adjusted according to the actual plant and the items to be coated.</p> <p>For dipping Dilute with KPPL Synthetic Thinner to a viscosity of 25-45 seconds <i>Ref</i> Din Cup 4 at room temperature.</p>
Spreading capacity	Approximately 10m ² per litre @ 40 microns DFT
Pack Sizes	1 Litre & 4 Litres
Hazard symbols	Highly Flammable, Toxic, Harmful to the environment