



Metal Veneers 1K Liquid Metal Spray Paint  
Technical Data sheet

**DESCRIPTION**

Our fabulously flamboyant 1K-paint system enables you to apply a beautiful real metal coating onto just about any surface that can be painted (make sure it is applied over the correct primer though!). Once applied and finished, the surface will have an actual metal coating which will act like normal metal - tarnish and all. It can be finished to a matt, satin or semi gloss.

**METAL/COLOUR AVAILABILITY**

Alpha Bronze  
Brass Monkeys  
Copper and Robbers - Verdigris  
Iron Horse – Rust  
Tin man

**COVERAGE**

1 spray can will cover around 7 square feet or 0.7 -0.9 square meters

**FLASH OFF TIME BETWEEN COATS**

15 – 20 minutes

**FINAL DRYING TIME**

12 hours

**STORAGE**

Always store the can horizontally.

Once opened, it is good practice to use the whole can in one sitting. If you do wish to use part of a can, turn the can upside down and spray for 3 seconds to clear the valve before putting away for storage.

## **PREPARATION**

For the coating to form a resilient bond with the surface, the correct preparation of the substrate surface is crucial. Ideally this product is best applied over a 1K or 2K primer that has been fully cured and carefully abraded with a 180 grit-sanding disc.

## **MIXING**

Due to the nature of this type of paint, settling of the metal additive will occur on the bottom of the tin.

- Shake the can for 6 – 7 minutes before beginning to spray.
- Shake the can for a further 2 – 3 minutes between coats.

## **APPLICATION**

For most decorative applications,

1. Apply 2 wet coats with a 50% overlap pattern.
2. Allow 15 - 20 minutes flash off time between coats.
3. Allow to dry for 6 – 12 hours before using wire wool the surface

## **FINISHING**

The coating must be left to fully dry to a matt finish. This normally takes 12hours depending on air temperature.

Once dry, use wire wool grade to rub back the matt surface to reveal the bright metal. Work through the grades of wire wool until the desired effect is achieved. You will need to be careful as not to break through to the primer.

At this point if you are wanting to create Rust on iron or Blue Green Verdigris on Copper use our Antiquing solution, once mixed with water this can be sprayed onto the Iron or the Copper surface, saturate the entire surface then rub it in using a green scotch pad so the whole surface looks wet and stays wet.

The iron will start to form rust after the 1<sup>st</sup> hour, the solution will need to be left full 24 hours for the rust to fully form, don't be tempted to add any more rusting solution until the 24 hours has passed.

Creating Verdigris on Copper, apply a wet coat of our antiquing solution and rub it in well using a scotch pad, then after the 2 hours apply a send coat this time do not rub in, just leave to dry for 24 hours for the Verdigris to form.

If you not wanting to create patination on the metal surface after you have rubbed back with wirewool rub in a metal polish such as 'Autosol' or an ordinary paint finishing/rubbing compound until the surface goes black then polish back with a clean

cloth, pressing hard to remove the black residue and to reveal the polished metal surface.

Remember not to rub back to hard otherwise you could break through to the primer.

The finished surface can then be protected with microcrystalline wax to prevent tarnishing. We do not advise using a beeswax product as the acid within the wax can damage the metal surface.

## **HEALTH & SAFETY**

### **IMPORTANT:**

Read the the MSDS before use.

Due to the inability of our company to anticipate or control conditions whereby our products will be employed, we do not represent or guarantee that any of our products are fit for a particular purpose. Our products should be tested by users to determine suitability for a particular purpose. We disclaim responsibility for claims and damages beyond replacement of any defective product. There are no warranties which extend beyond the description on the face here of.