



**Metal Veneers 1K Liquid Metal Spray Paint
Technical Data sheet**

DESCRIPTION

Our fabulously flamboyant 1KS 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. It can be finished to a satin or semi gloss or can be aged using our Antiquing solution. The Metal Veneers range is best suited for interior applications.

METAL/COLOUR AVAILABILITY

Alpha Bronze
Brass Monkeys
Copper and Robbers
Iron Horse
Tin man

COVERAGE

1 spray can will cover around 7 square feet or 0.7 square meters POT LIFE AND

FLASH OFF TIME

15 – 20 minutes

FINAL DRYING TIME

6 – 12 hours

STORAGE

Always store the can horizontally.
This can has a 1-year shelf life, unsprayed.

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.

Shelf life of 1 week once part sprayed.

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 240 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 3 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 touching the surface

FINISHING

The coating must be left to fully dry to a matt finish. This normally takes about 6 hours depending on air temperature.

Once dry, use wire wool grade 1 to rub back the matt surface to reveal the bright metal. Work through the grades of wire wool until the desired effect is achieved. Rub in a metal polish such as 'Autosol' 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.

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.

If a highly polished surface is desired, apply 4 - 5 coats before finishing, paying special attention to high spots. This will lead to less chance of burn through when polishing back.

For an aged finish (only suitable for Copper and robbers and Iron Horse), rub back briefly with wire wool to reveal the raw metal surface. Apply the Metal Veneers Antiquing Solution according to the technical data sheet and seal with Metal Veneers Signed, Sealed, Delivered 1K Sealer.

HEALTH & SAFETY

Please read all Material Safety Data Sheets for all products before use.

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