

# Verdigris 4 SQMT Kit Technical Data Sheet

## **DESCRIPTION**

Verdigris paint enables the user to spray a real aged copper look onto any paintable surface. The paint system is easy to use and can be applied with either standard spray gun facilities or with a paintbrush.

**ABS plastics, M.D.F and some types of PVC:** paint can be applied directly once the surface has been cleaned and prepared.

Solvent sensitive substrates (polystyrene, foam board): we recommend a water-based version.

## **COLOUR AVAILABILITY**

Light/medium dark green and blues depending on atmospheric conditions at the time.

#### **POT LIFE**

N/A

## **GUN SET UP**

Medium sized jobs: 1.6mm or 1.8mm

## **AIR PRESSURE**

40-45 psi at the gun

#### **PREPARATION**

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

## **MIXING**

MIXING THE METAL BASE

Add the whole contents of the binder to the round mixing tin.

Shake well for 3 - 4 minutes before use.

Shelf life once mixed: 1 week

Please note: Always shake well before decanting more in to the spray gun.

#### MIXING THE PATINA SOLUTION

Add 475g of water to the bottle marked Patina solution.

Shake well then leave for 5 minutes before use.

Shelf life once mixed: 6 months

## **APPLICATION**

**Interior decorative applications:** apply 1 - 2 wet coats with a 50% overlap pattern, allow 15 - 20 minutes flash off time between coats.

**Exterior projects:** 3 coats are recommended to produce a more hardwearing surface.

**Tip:** If the paint has been left in the gun for long periods, shake well before use. To reduce pigmentation settling: the same applies when decanting more paint into the spray gun.

**Tip:** If spray gun facilities are not available, Verdigris can be applied by paintbrush in light coats with 15 minutes dry time between coats. Ensure the coats are thinly and evenly applied over the entire surface.

## **FINISHING**

Allow the coating to fully dry to a matt finish - this will take 1-2 hours depending on air temperature.

Using the Patina Solution in the supplied trigger sprayer bottle, saturate the entire area with the liquid. The Patina Solution will bead on the surface, it should be rubbed into the base paint using a scotch pad to achieve an even effect. Ensure the entire area looks wet and then leave to dry naturally.

After approximately 1 hour the surface will begin to discolour, increasing in intensity with time. A natural patina effect will be achieved in around 12 hours. Apply a second coat once the first has dried to give a deep blue/green variance in colour. To get the best effect, Creative Paints recommend this process is allowed to continue for a few days to create the best depth and colour.

**Please note:** Verdigris relies on a completely natural oxidation process to give the very best, natural aged effect. For this reason, the exact patina pattern and colour is very much dependent on environmental conditions and technique used.

For patterns and for aged copper paintings: Paint on the patina solution and the base paint will only age in these areas.

#### **AFTER CARE**

To lock in the Patina effect and reduce colour dust transfer, use the 1K Dead Matt Sealer available from the CCP web shop.

Only apply once the Patina surface has been neutralized with water and left to dry. Ensure the whole area has been rinsed gently – there is no need to rub the surface, this may lead to the paint surface being damaged.

When using the 1K Dead Matt Sealer product apply only in <u>very light dust-coats</u>. Heavier coats will make the verdigris appear shiny, losing the authenticity of the real aged copper finish. Apply 1-2 very light dustcoats with a 15-minute flash off time in between coats. Each successive sealer coat will cause a slight darkening of the surface colour.

## **HEALTH & SAFETY**

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

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