

# RUSTIQUE™

## Technical Data sheet

### DESCRIPTION

Rustique paint system enables you to apply real rust onto any paintable surface. Rustique can be applied both using a conventional spray gun or using a roller.

**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 our water-based version.

### COLOUR AVAILABILITY

Light, medium and dark depending on how much rusting agent has been used and atmospheric conditions.

### POT LIFE

N/A

### GUN SET UP

Medium sized: 1.6mm or 1.8mm

### AIR PRESSURE

40- 45 psi at the gun

### PREPARATION

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

### MIXING

#### Rustique Base Paint

**1:1 mixing ratio by mass in grams** - 1 part iron additive: 1 part solvent binder.

Alternately if you have ordered a small 4 sqmt kits, the entire contents of the binder tin can be added to the round rust additive can. Shake well for 3 - 4 minutes until well blended.

#### Rusting Solution

Add 475g of water to the bottle marked rusting solution. Shake well then leave for 5 minutes before use.

**Shelf life once mixed: 12 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:** It is recommended 3 coats are applied instead of 2 for a more hardwearing coating.

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

**Tip:** Rustique can also be applied with a paintbrush in light coats with 15 minutes dry time between coats.

## FINISHING

Allow the coating to fully dry to a Matt finish - this normally takes 1-2 hours depending on air temperature.

Using the rusting agent in the supplied trigger sprayer bottle, saturate the entire area with the solution. The rust agent will bead up on the surface. The solution needs to be rubbed into the basecoat using a scotch pad. Ensure the entire area looks wet and then leave to dry naturally.

After approximately 1 hour the surface will begin to discolour, increasing with time. A natural rust effect can be achieved in 12 – 24 hours. To get the best effect, Custom Creation Paints recommend you allow this rusting process to continue for a few days to create the best depth and colour.

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

**Tip:** Only apply 1 wet coat of the rusting agent at a time. Leave each coat for 12 hours to see what colour it produces. Only apply more rusting agent after this period, as applying 2 wet coats without the initial coat drying will produce a very dark looking rust.

**For patterns and for rust paintings:** Paint on the rusting agent and the base will only rust in these places.

## AFTER CARE

To lock in the rust dust, use the 1K Dead Matt Sealer available from the CCP web shop.

Only apply once the rust surface has been neutralized with water and left to dry. To neutralize: rinse the surface with water - there is no need to scrub the surface, just apply a constant stream of water over all rusted areas to remove any residual rusting solution.

When using the 1K Dead Matt Sealer, apply only in very light dustcoats. Heavier coats will make the rust begin to look shiny, losing the authenticity of the real rust finish. 2 coats should be sufficient to stop dust transfer.

## HEALTH & SAFETY

### IMPORTANT:

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

Protect hands with impervious rubber gloves. Wear face, skin and eye protection. Custom Creations Paints Ltd paint products are for industrial use by professional, trained painters.

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