

RUSTIQUE™

RUSTIQUE SPRAY CAN TDS

DESCRIPTION

The Rustique spray can paint system enables you to apply real rust onto any paintable surface. This paint is classed as a decorating coating rather than a long term protective coating.

The coating has gone through a 500 hour ISO accelerated weathering Cycle the results were very 100% the next stage of testing will be spread of flames fire rating.

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

Works well with Verdigris (oxidized Copper) as the both use the same ageing solution.

STORAGE

Always store the spray can on its **side** rather than in the upright position.

COLOUR AVAILABILITY

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

PREPARATION

For Rustique 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 2K primer that has been fully cured and abraded with a 180-grit sanding disc.

If you are using one of our 2k cans very important you follow the instructions on the side of the spray can as you will see on the base of the can you will need to remove the grey cap and activate the can to release the curing agent.

MIXING

To ensure the best results are achieved, shake the Rustique spray can for 6 – 7 minutes after the ball is head.

To ensure the best atomization when the spray can is used, the can should be shaken in between the thin layers.

Rusting Solution

Add water to the bottle marked rusting solution. (fill so there is a 1/2 inch gap from top) 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 mins flash of time between coats

Exterior – Its always good to add a few more layers to give you more build.

FINISHING

Your need to ensure you have clean rubber gloves on as any greases from your skin will create a barrier between the rusting solution and the surface of the coating. Allow the coating to fully dry to a Matt finish - this normally takes 1-2 hours depending on air temperature.

You will then need to remove the top surface layer to reveal the bright metal Iron under it; this can be done with wire wool or scotch pad or 240 grit paper.

Using the rusting agent in the supplied trigger sprayer bottle, saturate the entire area with the solution. The rust agent will bead on the surface, the solution needs to be rubbed onto the Iron surface using a 240 grit sand paper or scotch pad. Ensure the entire area looks wet and then leave to dry naturally. Do not leave the item to dry in full sun.

After approximately 1 hour the surface will begin to discolour, increasing in intensity with time. A natural rust effect can be achieved in around 12 hours. To get the best effect, we recommend you allow this rusting process to continue for 25 hours 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 24 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 produces a very dark looking rust.*

When applying the second coat you will not have to rub it in like the 1st coat as the surface tension has already been broken with the 1st coat.

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 naturalized with water and left to dry.

When using the 1K Dead Matt Sealer, apply only in very light dustcoats. Heavier coats will make the rust begin to lose the authenticity of the real rust finish.

HEALTH & SAFETY

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

Read all warnings, first aid and safety for all components before using. Keep out of reach of children and animals. Wear a properly fitting NIOSH/MSHA approved respirator. Select positive pressure supplied respirator (TC-19C or equivalent) for isocyanides. Follow the respirator manufacturer's directions for use. Protect hands with impervious rubber gloves. Wear face, skin and eye protection. Creative Paints Ltd products are for industrial use by professional, trained painters.

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