

:: Prefill-Spray

aerosol can - fillable

CHARACTERISTICS

PREFILL SPRAY replaces the traditional pneumatic spray gun for small painting jobs (such as repairing small areas of damaged paint). The PREFILL SPRAY can contains a CFC-free propellant mixture. A machine adds the desired paint to the can.

APPLICATION

For application of spray paint for smaller paint jobs. PREFILL SPRAY is suitable for use with alkyd-based, acrylic or cellulose-based paints. Two-component products can be used as long as they are applied within the specified application time.

PRODUCT DATA

Material data:

Specific gravity: 0.658 g/mL

Solvents: Acetone and isopropanol

Paint fill amount: 100 ml

Theoretical coverage: Approx. 1 - 2 m²

HANDLING

Add up to 100 ml of paint to the PREFILL SPRAY using any standard filling machine. We can supply cans with or without a valve pin (male or female) for use with your filling machine. The viscosity of the paint you add to the spray can should be approx. 140-240 sec. (DIN container 4 at 20°C). In combination with the solvents and propellants mentioned above, a spray viscosity of between 15 and 25 sec. (4 mm DIN container) should be achieved. Of course, this will vary depending



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on the amount of paint added to the spray can. Drying time will depend on the type of paint used. The solvents in the PREFILL SPRAY will evaporate from the paint film after approx. 10 minutes.

It may be possible that some paints cannot be mixed with the contents of the PREFILL SPRAY can. This may cause a clogged nozzle or the uncontrolled escape of thick or foamy paint. Similar problems will occur if the added paint's viscosity is too high.

PRECAUTIONS

Contents under pressure. Do not store at temperatures above 50°C.

SAFETY ISSUES

The before mentioned technical data and information, especially the recommendations for applying and using our products, are based on our current knowledge and experience when applied under normal conditions. In practice, the materials, surfaces or site conditions are so different that no warranty regarding the working results or liability, arising out of any relationship, can be inferred neither from this information nor from a verbal consultation, except we are charged with intent or gross negligence. In this case the user is obliged to prove that he has informed us about all points required for a proper and promising judgement in writing, in time and completely. Patent rights of any third party are to be observed. Furthermore, our general sales and delivery Terms and Conditions and the latest Technical Data Sheet, which should be demanded, apply. Directions for handling and waste disposal are in our Material Safety Data Sheet and the specifications of the Employers Liability Insurance Association for the chemical industry.

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