

TDS TECHNICAL DATA SHEET

PREFILL SOLVENT

GENERAL

CODE	DESCRIPTION
AS210	Prefill solvent 400ml



DESCRIPTION

Gerko Prefill Solvent are aerosols pre-filled with propellant and solvents to add your own paint.

PROPERTIES

- · Pre-filled aerosol replaces the spray gun at small body shops when small parts need to be painted
- Best results are obtained with acrylic based lacquers
- · Also suitable for diluting a wide range of alkyd and cellulose based lacquers
- · A special filling machine is required
- · Not suitable for most water based basecoats
- Prefill cans (400 ml) can be filled with up to 100 ml paint

DIRECTIONS BEFORE USE

- Recommended viscosity of the paint: 140-240 sec (DIN Cup 4, 20°C) depending on the type of lacquer
- Use on room temperature
- · Shake before use
- Surface must be dry, clean, free from dirt, rust, grease etc.
- · Cover the parts which should not be painted
- Spray cross wise layers
- Leave to evaporate/dry
- · After use, to clean the nozzle and prevent blockage: hold the can up side down and spray until only gas is released
- For water based coatings use the special prefill for water based coatings

TECHNICAL INFORMATION

Solvents	Acetone, butyl-acetate, butyl glycol, butanol
Propellant	Dimethyl-ether (DME)
Odour	Acetone and esters
Density	0,722 g/ml
Standard volume	400ml aerosol with 300ml pre-filled
Solids	0%



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DRYING TIMES

The solvents in the prefill will evaporate within approx. 10 minutes (20°C). Depends also on the lacquer which is used, layer thickness, temperature and ventilation.

WORKING CONDITIONS

- Air temperature 15°C 30°C
- Surface temperature 15°C 30°C but above the condensation point
- Temperature of the can 18°C 25°C
- Relative humidity: max 80%

APPLICATION TEMPERATURE, °C

15 - 30

WARNING

The product contains acetone, it may dissolve or discolor surfaces such as plastic lacquers, coatings, paints textiles etc. Therefore surfaces must always be tested in a concealed area first.

SAFETY

Keep away from heat/sparks/open flames/hot surfaces. No smoking. Pressurized container: do not pierce or burn, even after use. Do not spray on an open flame or other ignition source. Avoid breathing spray. Wear protective gloves/ eye protection. Use only outdoors or in a well-ventilated area.

WARRANTY

1 year after date of production