

Incoat ML Gun

Revision: 6/01/2022

Page 1 from 2

Technical data

Basis	Pure wax
Consistency	Fluid
Curing system	Physical drying
Density	Ca. 0,87 g/ml
Viscosity (Brookfield)	160 mPa.s → 180 mPa.s
Total solid content	Ca. 53 %
Tack free time	Ca. 105 minutes
Drying time (23°C and 50% R.H.)	Ca. 2,5 h
Consumption*	Ca. 0,1 kg/m ²
Temperature resistance**	-25 °C → 80 °C
Application temperature	10 °C → 25 °C

* These values may vary depending on environmental factors such as temperature, moisture, and type of substrates. ** This information relates to fully cured product.

Product description

Incoat ML Gun is a protective coating against rust for cavities based on pure wax with specific moisture proof additives with good penetration and strong water-repellent properties.

Properties

- Forms a durable, sticky, waxy film after drying.
- Highly water-repellent, permanently elastic.
- Water-repellent and penetrating properties.
- Self-healing property (flow) in heat
- Does not drip

Applications

- For the protection against rust of cavities in cars.
- Rust protective agent for general purpose.
- Rust protective agent for the protection of machines, machine parts, tools, etc...
- Protection of hollow coachwork spaces such as chassis beams, doors and door jambs, trunk and hood wheel arches and other rust sensitive parts.

Packaging

Colour: brown

Packaging: 1 L bottle

Shelf life

2 years in unopened packaging in a cool and dry storage place at temperatures between +5°C and +25°C.

Substrates

Substrates: metals

Nature: rigid, clean, dry, free of dust and grease.

Surface preparation: Remove rust.

We recommend a preliminary adhesion test on every surface.

Application method

Make sure that the underside of the car is completely dry, clean and free of grease. Cover the parts that should not be treated. Shake well before use. Incoat ML Gun can be applied with roller or brush, but is best sprayed undiluted with an air pressure or airless gun (recommended spraying pressure: 4bar and the nozzle opening 2-4mm). Can be diluted with white spirit.

Cleaning: White spirit. After curing can only be removed mechanically.

Remark: This technical data sheet replaces all previous versions. The directives contained in this documentation are the result of our experiments and of our experience and have been submitted in good faith. Because of the diversity of the materials and substrates and the great number of possible applications which are out of our control, we cannot accept any responsibility for the results obtained. Since the design, the quality of the substrate and processing conditions are beyond our control, no liability under this publication is accepted. In every case it is recommended to carry out preliminary experiments. Soudal reserves the right to modify products without prior notice.

Incoat ML Gun

Revision: 6/01/2022

Page 2 from 2

Health- and Safety Recommendations

Take the usual labour hygiene into account.
Avoid contact with skin or eyes. Do not inhale.
Use only in well-ventilated areas.
Dangerous. Respect the precautions for use.

Liability

The content of this technical data sheet is the result of tests, monitoring and experience. It is general in nature and does not constitute any liability. It is the responsibility of the user to determine by his own tests whether the product is suitable for the application.

Remark: This technical data sheet replaces all previous versions. The directives contained in this documentation are the result of our experiments and of our experience and have been submitted in good faith. Because of the diversity of the materials and substrates and the great number of possible applications which are out of our control, we cannot accept any responsibility for the results obtained. Since the design, the quality of the substrate and processing conditions are beyond our control, no liability under this publication is accepted. In every case it is recommended to carry out preliminary experiments. Soudal reserves the right to modify products without prior notice.