

TECHNICAL DATASHEET

Code	Description	Size	Colour
20172	Soudal In-Coat ML Wax Coating	1 kg	Opaque

1. Description

Soudal In-Coat ML Wax Cavity Protection forms a protective coating against rust for cavities based on pure wax with specific moisture proof additives with good penetration and strong water repellent properties.

2. Characteristics

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

3. Technical Data

Base:	Pure Wax
Consistency:	Fluid
Curing System:	Physical Drying
Density:	Ca. 0.87 g/ml
Temperature Resistance:	-25°C → 80°C
Tack Free Time* (20°C/65% R.H.):	Ca. 105 min
Consumption* (20°C/65% R.H.):	Ca. 0,20 kg/m ²
Application Temperature:	+10°C → +25°C
Drying Time* (20°C/65% R.H.):	Ca. 5 hours
Total Solid Content:	Ca. 47%

**This varies according to ambient conditions such as temperature, humidity, substrate etc*

4. Applications

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

5. Packaging

1 kg Tin (Net)

6. Shelf Life

24 months in unopened packaging in a cool and dry storage place at temperatures between +5°C → + 25°C

7. Application Instructions

Method: Applied with Roller or Brush but is best applied sprayed undiluted with an air pressure or airless gun (recommended sprayer pressure: 4bar and nozzle opening 2-4mm). Can be diluted with White Spirits

Application Temperature: +10°C until +25°C

Clean: White Spirits immediately after use. Once cured can only be removed mechanically.

Repair: Soudal In-Coat ML Wax Coating

Surfaces

Type: Metals

Nature: Clean, dry, free of dust and grease.

Surface Preparation: Remove rust. Rough sanding of smooth surfaces will enhance the adhesion.

Application Method: Cover the parts that do not need a treatment.
Apply as required.
Let Soudal Anti-Gravel Protective Coating dry completely between successive layers.

Soudal recommends preliminary compatibility tests to ensure that the user is satisfied with the result given.

8. Health and Safety Recommendation

- Apply the usual industrial hygiene
- Please refer to the MSDS for more detailed information.

Remark

*The directives and data contained in this documentation is provided in good faith and accurately reflect Soudal's knowledge when its products are properly stored, handled and applied under normal conditions in accordance with Soudal's recommendations. In practice, the diversity of the materials, substrates, environments, site conditions, product storage, handling and application are such that no warranty can be given in respect to the merchantability or fit for purpose, of any product. All users must determine the product suitability for their purposes through testing. This technical data sheet and product properties may change without notice so users, suppliers and retailers of Soudal products should always check that the data sheets they have are the latest. To the maximum extent permitted by law, Soudal disclaims all warranties in relation to either the manufacture, storage and end use of the product. All orders are accepted subject to our current terms of trade. **If any clarification is required, please contact Soudal Technical Services or email info@soudal.co.nz.***

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Supplier contact details:	Soudal Ltd	Freephone: 0800 70 10 80
	134 Kohia Drive	Phone: (07) 847 5540
	Horotiu	
	Hamilton 3288	Email: info@soudal.co.nz
	New Zealand	Website: www.soudal.co.nz