

TECHNICAL DATASHEET

Code	Description	Size	Colour
20164	Soudal Underbody Protective Coating Aerosol	500ml	Black

1. Description

Soudal Underbody Protective Coating Aerosol is a bitumen based undercoating that forms a protective film after drying.

2. Characteristics

- Excellent resistance against rust, oil, grease, water, salt etc..
- Coating against heat & noise on the bottom side of the car
- Solvent Based
- Non-Paintable

3. Technical Data

Base:	Bitumen
Consistency:	Tixotropic Paste
Curing System:	Physical Drying
Density:	Ca. 0,79 g/ml
Temperature Resistance:	-25C → 80°C
Tack Free Time* (20°C/65% R.H):	Ca. 75 min
Consumption* (20°C/65% R.H):	Ca. 0,40 kg/m ²
Application Temperature:	+10°C → +25°C
Drying Time* (20°C/65% R.H):	Ca. 135 minutes
Total Solid Content:	Ca. 33%

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

4. Applications

- For the protection of wheel arches and bodywork of cars.
- Forms a protective film against rust, oil, grease, water, salt.
- A protective coating against heat and sound vibrations.

5. Packaging

500ml Aerosol (Net)

6. Shelf Life

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

7. Application Instructions

Method: Aerosol Can
Application Temperature: +10°C until +25°C

Clean: Gorilla Solvent Cleaner or White Spirits immediately after use. Once cured can only be removed mechanically.

Repair: Soudal Underbody Protective Coating

Surfaces

Type: Metal

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. Shake the can at least for 20 seconds. Apply as required. Let Soudal Underbody Protection Aerosol 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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