



## Underbody Coating black

Technical Data Sheet

Status: 00-04-07

**Abrasion Resistant Underbody Coating  
with Excellent Sag Resistance and High Solids  
for Application by Brush or Spatula  
Basis: Bitumen / Rubber**

### Characteristics

Underbody Coating black is a solvent containing underbody coating based on bitumen/rubber. The product is applied by brush or spatula. Due to its excellent sag resistance, the material can be applied up to a high layer thickness.

After complete drying, the coating exhibits an abrasion-resistant, permanently elastic corrosion protection with good aging characteristics and no cracking at low temperatures, due to its combination of raw materials. The dry film adheres well to cleaned underbodies, also to painted surfaces. Underbody Coating black is also an excellent vibration control material.

### Application Areas

Underbody Coating black is used as an underbody coating on passenger cars for areas which are mechanically heavily used, e.g. in the wheel house.

Underbody Coating black is also suitable for repair jobs on underbody coating materials based on bitumen/rubber and rubber/resins, as well as for sound deadening, even metal sheets in exterior areas.

### Technical Data

Colour:	black
Odour:	of petroleum spirit
Consistency:	paste
Density:	ca. 1.3 g/cm <sup>3</sup>
Solids:	73±2 %
Sag resistance:	up to 4 mm
Skin formation time:	2–4 h
Curing through:	24–48 h
Application temperature:	10°C to 25°C
In service temperature range:	-25°C to 80°C
Short exposure (up to 1 h):	100°C

### Application

#### Preliminary remark

Prior to application it is necessary to read the Safety Data Sheet for information about precautionary measures and safety recommendations. Also, for chemical products exempt from compulsory labelling, the relevant precautions should always be observed.

#### Pretreatment

Surfaces to be treated with Underbody Coating black have to be cleaned well and rust must be removed. The areas must be dry and free of grease, dirt and to a great extent free of dust.

### Application

Underbody Coating black can be applied by brush or spatula in one step up to 4 mm layer thickness. After drying over night the vehicle is ready for use again. For final drying 24–48 hours are necessary. If desired an oven can be passed immediately after application at 50°C,

### Important

Do not spray on joints, engine, drive, cardan shaft, exhaust, catalyst and brake system.

### Cleaning

Coating residues – including application equipment – can be removed immediately with benzine or Cleaner-FL.

### Storage

Frost-sensitive	no
Recommended Storage temp.	10° to 25°C
Shelf-life	18 months

### Packaging

Tin	1.6 kg	Art.-No. 142.80 X (D/GB/F/NL)
Tin	1.6 kg	Scandi-Code 110
Tin	3.1 kg	Art.-No. 142.27 P (D/GB/F/NL)
Tin	3.1 kg	Scandi-Code 111
Pail	9 kg	Art.-No. 108.50 T (D/GB/F/NL)

### Hazard Indications/

### Safety Recommendations/

### Transport Regulations

see Safety Data Sheet

### Important

The above data, particularly the recommendations for application and use of our products are based on our knowledge and experience. Due to different materials and conditions of application which are beyond our knowledge and control we recommend strongly to carry out sufficient tests in order to ensure that our products are suitable for the intended processes and applications. Except for wilful acts any liability based on such recommendations or any oral advice is hereby expressly excluded.

**This Technical Data Sheet supersedes all previous editions.**



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