

# Terotex-8058

Abrasion Resistant Underbody Coating  
with Excellent Sag Resistance and High Solids  
Particularly for Bulk Application

Basis: Bitumen / Rubber

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## Product Description

Terotex-8058 is a solvent containing underbody coating based on bitumen/rubber. The product is airless sprayable. Due to its excellent sag resistance, the material can be applied in one single operation up to 3 mm layer thickness wet.

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. Immediately after application the material can pass ovens with temperatures up to 60°C.

## Application Areas

Terotex-8058 is used as an underbody coating in the manufacture of busses, passenger cars and utility vehicles for areas which are mechanically heavily used, e. g. in the wheel house.

## Technical Data

Colour:	black
Odour:	of petroleum spirit
Consistency:	thick liquid
Density:	ca. 1.20 g/cm <sup>3</sup>
Solids:	69 %
Sag resistance:	good
Layer thickness wet:	maximum 3 mm
Surface drying:	4–6 h
Curing through:	24–48 h
Application temperature:	10°C to 25°C
In service temperature range:	-30°C to 90°C
Short exposure (up to 1 h):	100°C

## 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 labeling, the relevant precautions should always be observed.

## Pretreatment

Surfaces to be treated with Terotex-8058 must be dry and free of rust, grease, dirt and to a great extent free of dust.

## Application

On vertical surfaces, the underbody coating can be applied in one step up to 3 mm layer thickness (wet film). Under favourable weather conditions, the material is surface dry 4–6 hours after application. For final drying 24–48 hours are necessary.

In the case of new vehicles, protective wax must be steam-cleaned. If applied to older vehicles, watch out for beginning of rust formation, which has to be removed with a wire brush. Corroded surfaces may be pre-treated with Terotex-Rust Primer for improved adhesion. After ca. 30 minutes, the coating can be applied. In order to achieve an even film, the material should be sprayed in crossing patterns.

Terotex-8058 can be airless applied (e.g. Graco pump, compression ratio starting 30:1, nozzle 8-47 [1.19 mm Ø orifice], air pressure 4–5 bar) or as well by secondary air spraying (compression ratio 12:1, nozzle 4 mm Ø).

### **Important**

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

### **Cleaning**

Remove excess spray immediately with benzine or Cleaner-FL.

### **Storage**

Frost-sensitive	no
Recommended storage temp.	10°C to 25°C
Shelf-life	9 months in original packaging

### **Packaging**

Drum	60 kg
Drum	210 kg

<b>Hazard Indications/ Safety Recommendations/ Transport Regulations</b>	see Safety Data Sheet
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### **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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