

## TEROSON PRO 2016 UBC

March 2016

### PRODUCT DESCRIPTION

TEROSON PRO 2016 UBC provides the following characteristics:

<b>Technology</b>	Abrasion Resistant Underbody Coating with Excellent Sag Resistance
<b>Base</b>	Bitumen / Rubber

TEROSON PRO 2016 UBC is a solvent containing underbody coating based on bitumen/rubber. Due to its excellent sag resistance, the material can be applied in one single operation up to 2 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 grounded surfaces.

### APPLICATION AREAS

TEROSON PRO 2016 UBC is used as an underbody coating on vehicles for areas which are mechanically used, e. g. in the wheel house or under body. TEROSON PRO 2016 UBC is also suitable for repair jobs on underbody materials based on bitumen/rubber and rubber/ resins.

### TECHNICAL DATA

(Typical Test Results)

Colour	black
Odour	of petroleum spirit
Consistency	thick liquid
Density	approx. 1.1 g/cm <sup>3</sup>
Solids	approx. 62 %
Sag resistance	good
Layer thickness wet	1 mm
Skin formation time	2 to 4 hrs
Curing through	24 hrs
Application temperature	10 to 25 °C
In service temperature	-25 to 80 °C
short exposure (up to 1h)	100 °C

### PRELIMINARY STATEMENT

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 TEROSON PRO 2016 UBC have to be cleaned well and rust must be removed. Metal surfaces have to be protected by a rust protective primer. The areas must be dry and free of grease, dirt and to a great extent free of dust.

If a protective wax is present (i.e. new cars) it has to be removed.

#### Application

TEROSON PRO 2016 UBC is applied with the Teroson UBC-Gun from 1-l-cans; application pressure: 4 - 5 bar. Shake the can well up side down for 1 minute before use. Opened containers must not be left open because the material will form a skin. On vertical surfaces, the underbody coating can be applied in one step up to 1 mm layer thickness (wet film). In order to avoid bare patches, the material should be sprayed in criss-cross fashion. Under favourable weather conditions, the vehicle is ready for use 2 - 4 hours after application. For final drying 24 hours are necessary.

#### Important

Do not spray on joints, engine, drive, cardan shaft, exhaust, catalyst and brake system. After use blow through Teroson-UBC Pistol and then purge with TEROSON VR 20.

**Clogging of the pistol may cause the tin to burst.  
Read instruction leaflet of the pistol!**

#### Finishing Treatment

Remove excess spray immediately with TEROSON VR 20.

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**STORAGE**

Frost sensitive	no
Recommended storage temperature	10 to 25 °C
Shelf life	18 months in original packaging

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