

TEROSON WX 960

Known as Standard-Underbody Protective Wax

June 2016

PRODUCT DESCRIPTION

TEROSON WX 960 provides the following product characteristics:

Application	Solvent Containing Anticorrosive Agent
Technology	Solvent Containing Anticorrosive Agent for the Care, Touch Up and Repair of Factory-Applied Underbody Coating
Basis	Waxes, Lanolin, Polymers

Density	approx. 0.86 g/cm ³
Corrosion resistance	rust-class 0
Layer thickness	50 to 100 µm
Temperature resistance	>100 °C
Drying time	approx. 24 to 48 h
Application temperature	10 to 25 °C
In service temperature	-25 to 80 °C
Short exposure (up to 1 h)	100 °C

PRELIMINARY STATEMENT

Prior to application it is necessary to read the **Material 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 WX 960 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. TEROSON WX 960 may only be applied to dry surfaces. If applied to older vehicles, watch out for beginning of rust formation, which has to be removed with a wire brush.

TEROSON WX 960 is a solvent containing coating material based on wax, lanolin, polymers and anticorrosive additives. This results in a high toughness and a relativ high abrasion resistance (compared to other waxes). The material penetrates into the pores of the PVC coating, displaces humidity, closes pores and is water-repellent, tough tacky and touch-dry.

After complete drying, TEROSON WX 960 forms a light beige translucent, non-tacky, water- repellent film. Due to its translucency the product meets the requirements of the TÜV (technical inspection agency): the underbody remains checkable. The dry film displays excellent adhesion and anti-corrosion properties and is very durable, due to its toughness and resistance.

APPLICATION AREAS

TEROSON WX 960 is primarily used on vehicle underbodies, particularly for the treatment of all protective coatings, like those based on PVC, PVC/wax, bitumen/rubber and rubber/resins. TEROSON WX 960 is also suitable for chassis parts, such as axles, wheel suspension, springs. During the years these parts get grey and often show beginning of rust formation. By the treatment the colour is touched up resulting in a considerable improvement of the appearance. In addition, those chassis parts get a corrosion protection.

TECHNICAL DATA

(Typical Test Results)

Colour	light beige translucent
Odour	mild odour
Consistency	liquid, thixotropic

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APPLICATION

General:

On vertical surfaces, the underbody coating can be applied in one step. In order to avoid bare patches the material should be sprayed in criss-cross fashion. After drying over night the vehicle is ready for use again. For final drying 24 - 48 hours are necessary.

Application from 1L Cans:

TEROSON WX 960 is applied from 1 l cans with the Teroson-UBC gun; application pressure: 3.5 - 5 bar, recommended wet film thickness approx. 200 µm. Shake the can well prior to use.

Application with the pressure fed cup spray gun:

TEROSON WX 960 can also be applied with a pressure fed cup spray gun when the venturi hook probe (16139 SATA) is used. Ideal application air pressure ca. 3 - 4 bar. With the 750 mm flexible guide hose the hook with the 7 mm venturi probe can be led very well.

Note

Do not spray on joints, engine, drive, cardan shaft, exhaust, catalyst and brake system. Blow out the Teroson- UBC gun immediately after use and finally purge it with TEROSON VR 20.

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

CLEANING

Overspray should immediately be removed with benzine or TEROSON VR 20. TEROSON WX 960 can as well be easily removed with white spirit or petroleum. Larger areas can also be steam jet cleaned. Consequently, an underbody treated with TEROSON WX 960 must not be cleaned by steam jet equipment, unless the old coating is to be removed prior to applying a new coating.

STORAGE

Frost sensitive	yes
Recommended storage temperature	15 to 25 °C
Shelf life	24 months

Disclaimer

Note:

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