

# LanoPro Green Shield 30

Protective coating for vehicles



Product Data Sheet - 2024.05.16



CORROSION  
PROTECTION



EAL  
APPROVED



LUBRICATION

## Description

Semi oily coating for powerful corrosion protection for vehicles with LanoPro Green Shield 30. It penetrates extremely well, providing a lasting, protective barrier from the corrosive effects of salts, calcium and sodium chloride. Offering an easy “no drip” application.

LanoPro Green Shield 30 also remains soft and pliable, making it self-healing, non-drying, and impossible to crack. The product migrates to inaccessible areas, providing up to a full year of solid protection.

LanoPro Green Shield is available in three grades. One thin grade, one semi oily grade for better penetration to inaccessible areas and finally a more solid grade for more exposed areas. The product also come in an aerosol spray can for smaller jobs.

## Technical Data

Properties	Test Method	Typical Values
Consistency		Semi-fluid
Colour	Visual	Light brown
Odour		None or faint
Flash point	ASTM-D92	>280°C
Viscosity at 40°C	ASTM-D445	90 mm <sup>2</sup> /s
Copper strip corrosion	ASTM-D4048	1a
Density at 20°C	ASTM-D1298	0.90
Temperature range		-15°C to +80°C

## Surface Preparation

All surfaces must be free of dust, oil, gravel, or peeling paint and all other foreign matters. However, the product may be applied on rusty metal without any primer or brushing. Prior pressure washing of the surfaces is recommended for optimal results.

## Application

It is recommended to stir before use. Apply with a soft bristle brush or broom, a long nap roller, or suitable spray equipment. It is recommended to use the LanoPro low pressure sprayer with heather. Use normal protective goggles to protect eyes. It is not necessary to take any special precautions for workers that use this product. The oil can be used on both wet and dry surfaces. Under cold (<5°C) conditions it is beneficial to heat the product (25°C to 40°C is the ideal temperature) for better flow and spray ability. Coverage rates will vary depending on porosity of surface as well as speed of the application. Avoid applying unless temperature is 0°C or higher.

Clean brushes, tools, and other equipment with soapy and/or hot water after use. Dried film may require warm water pressure cleaning. LanoPro Turbo Cleaner EF-103 are recommended as it is an environmentally acceptable degreaser.

## Handling

- **Storage** Storage temperatures (0°C to +40°C)
- **Packaging** 20L - 200L.

Document ID - DUID 1959747638-6469

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