



DEKAPHON PRO-WAX

Cavity & UBS wax

DEKAPHON PRO-WAX is a sprayable corrosion-proof coating suitable for protecting cavities in mobile homes and caravans, as well as for other applications that require rust-proofing for surfaces. The product can also be used as wax underbody protection (UBC). DEKAPHON PRO-WAX is water-repellent and has excellent penetration and self-repairing properties.

DEKAPHON PRO WAX			
Art. No.	Size	Container	Colour
61526 12 + 33	500 ml	Spray can	Transparent

Your advantages:

- Can be used as cavity sealant, wax underbody protection (not on wooden flooring) and as temporary rust-proofing
- High temperature resistance up to 180°C
- Good corrosion-proofing
- Excellent penetration properties
- Minimal odour
- Does not damage paint used on the vehicle
- Dries white/transparent
- Free from aromatic compounds

DEKAPHON PRO-WAX Underbody protection

Technical Details

Product description

DEKAPHON PRO-WAX is a sprayable corrosion-proof coating suitable for protecting cavities in mobile homes and caravans, as well as for other applications that require rust-proofing for surfaces. The product can also be used as wax underbody protection (UBS). DEKAPHON PRO-WAX is water-repellent and has excellent penetration and self-repairing properties. After drying, the treated areas are coated with a slightly sticky wax film that is highly temperature resistant up to approx. 180°C, meaning that it can be used in high-temperature areas such as the engine compartment. It emits less odour than conventional cavity waxes.

Applications

- Cavity protection (in chassis, doors)
- Corrosion-proofing of steel components (such as seams, sheet metal overlaps, rocker panels, frame components)
- Protection of spot-welded joints in the engine compartment, suspension strut screw joints and water outlets
- Temporary rust-proofing of machine components, tools, garden/agricultural equipment
- For hard-to-reach places that need corrosion-proofing
- For places that need to be corrosion-proofed and that do not experience abrasion or stonechip

How to use

Shake well before use. The surface to be treated must be clean, dry and free from rust, dust and grease. 30 cm is the optimum distance for spraying. Spray the surface with DEKAPHON PRO-WAX until the desired thickness of coating is achieved. If thicker coatings are desired, we recommend allowing the layers to dry in between. The product can be sprayed without streaking or webbing and does not run. After use, turn the can upside-down and release a short spray to clean the spray nozzle. Solvent can be used to "refresh" dirty surfaces or mechanisms. The recommended temperature for application is between 15°C and 25°C.

Adhesion

Generally speaking, DEKAPHON PRO-WAX adheres very well (without special pre-treatment) to a range of substrates, as long as they are clean, dry and free from dust and grease. We always recommend testing the adhesion on the materials you plan to use before application. For the properties of substrates that are not on the list and for more de-tailed information, please contact your DEKALIN customer service directly.

Technical Data

Colour (standard)	White/transparent
Base material	Wax, additives, propellant free from aromatic compounds
Film type	Soft, slightly sticky
Curing/setting	Evaporation of solvent
Specific density (20°C, DIN 51757)	approx. 0.72 kg/l
Cleaning	Solvent (fresh), mechanical (fully cured)
Solid content (DIN 53216, 3 h. at 120°C)	approx. 33%
Temperature resistance (fully cured)	-25°C to +180°C
Resistant (20°C, fully cured)	Water, salt spray, oil, light bases and acids
Can be painted	No
Consumption	± 0.1 liter/m ² = ± 100 µm wet coat
Dry to the touch (20°C, 65% R.H.)	approx. 2 hours (± 100 µm wet)
Completely dry (20°C, 65% R.H.)	approx. 4 hours (± 100 µm wet)
Salt spray test (DIN 50021)	Up to 720 hours, rust grade 0 (Ri0) with 50 µm (dry coat)
Bend test (DIN 53152, +70°C)	no cracks, no loss of adhesion
Bend test (DIN 53152, -30°C)	no cracks, no loss of adhesion
Container sizes	500 ml aerosol spray can

Storage

The product must be stored between +10°C and +30°C. Containers must be protected against direct sunlight and heat. If the unopened original container is kept in a cool, dry place, the product can be stored for a minimum of 2 years.

Safety precautions

Please consult our current material safety data sheet for further information.

Transport classification

Please consult our current material safety data sheet for further information.

Hazards identification

2.1. Classification of the substance or mixture

GB CLP Regulation
Aerosol 1; H222-H229; Asp. Tox. 1; H304;
STOT SE 3; H336; Aquatic Chronic 3; H412

Consult the safety data sheet

or the container label for safety notes.