



DEKAPHON 958

Underbody protection

DEKAPHON 958 is an environmentally friendly, water-based underbody protection agent that can be painted over and offers excellent stonechip protection, corrosion protection, and stonechip resistance. When the product is completely dry, it creates an elastic film that protects the vehicle body from stonechip and road salt and also provides protection against a range of environmental factors.

DEKAPHON 958			
Art. No.	Size	Container	Colour
6154512	1 L	Can	Black
6119612	20 L	Hobbock	Black

Your advantages:

- Water-based
- Quick-drying
- Environmentally friendly
- Stonechip protection
- Excellent resistance to weathering, corrosion and abrasion

DEKAPHON 958 Underbody protection

Technical details

Product description

DEKAPHON 958 is an environmentally friendly, water-based underbody protection agent that offers excellent stonechip protection, corrosion protection and stonechip resistance. When the product is completely dry, it creates an elastic film that protects the vehicle body from stonechip and road salt and also provides protection against a range of environmental factors. In this state, it can also be painted over with standard 2k acrylic, water-based paints.

Applications

- Wooden flooring (plywood)
- Wheel well liners
- Side panels
- Chassis
- All conventional substrates

How to use

DEKAPHON 958 can be applied with a brush, a suction-feed spray system or a pump. We recommend airless spraying at a product temperature of +15°C to +20°C. Dirty surfaces and equipment can be cleaned with water when they are still "fresh." Close the container immediately after using the product.

Adhesion

Generally speaking, DEKAPHON 958 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 detailed information, please contact your DEKALIN customer service directly.

Storage

DEKAPHON 958 is not frost-proof. It cannot be stored or transported at temperatures below +5°C. The storage temperature must be between +10°C and +30°C. Containers must be protected against direct sunlight and heat. In cool, dry conditions, unopened containers can be stored for a minimum of 12 months.

Safety precautions

DEKAPHON 958 is a water-based underbody coating and is not classified as toxic based on the data currently available. Please consult our current material safety data sheet for further information.

Transport classification

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

Technical data

Colour (standard)	Black
Base material	Synthetic emulsion, water, fillers, additives
Type of film	Elastic
Curing/setting	Evaporation of water
Specific density (20 °C), DIN 51757	approx. 1.30 kg/l
Cleaning	Water (fresh), mechanical (fully cured)
Thinner	Water (max. 3%)
Solid content (DIN 53216, 3 h. at 120 °C)	approx. 63%
Viscosity (20 °C)	approx. 7,500 MPa.s
Temperature resistance (fully cured)	-25 °C to +100 °C
Resistant (20 °C, fully cured)	Water, salt spray, fungus, oil, bases and acids
Can be painted over (20 °C, 65% R.H.)	After drying (pre-test required)
Salt spray test (DIN 50021)	> 1,000 hours, rust grade 0 (Ri0) with 300 µm dry coat
Dry to the touch (20 °C, 65% R.H.)	approx. 45 minutes (± 700 µm wet)
Completely dry (20 °C, 65% R.H.)	approx. 7 days (± 700 µm wet)
Container sizes	1 litre can, 20 litre hobbock

**Consult the safety data sheet
or the container label for safety notes.**