

Underseal Bitumen, black (Spray)

Description

Thixotropic mixture of bitumens, synthetic resins, solvents and special inhibitors. After evaporation, a tough elastic film remains which provides protection against environmental effects and corrosion from de-icing salt. Has excellent corrosion protection properties. The product is thixotropic and is therefore applied as a non-drip coating. This means that the product can be painted on in thick layers in a single application.

Properties

- good corrosion protection
- protects against aggressive environmental influences
- outstanding rigidity
- covers paint mist
- high abrasion resistance
- stone guard

Technical data

Base	bitumen, resin
Form	liquid, aerosol
Curing / setting	evaporation of solvent
Density at 20 °C	ca. 0,77 kg/l DIN 51757
Cleaning	solvent (fresh), mechanical (dry)
Solids content, 3 h at 120 °C	ca. 33 %
Thermal stability after curing	-25 - +80 °C
Resistant after curing (20 °C)	water, salt spray, oil, light acid and base
Consumption	±0,2 at approx. 400 µm wet l/m ²
Skin formation time at 20 °C/65 % relative humidity	ca. 75 (±400 µm wet) min
Through-drying at 20 °C/65 % relative humidity	ca. 2,5 (±400 µm wet) h
Salt-spray test	> 480 (150 µm) min DIN 50021
Color / appearance	black
Recommended storage temperature	10 - 30 °C
Shelf life in original sealed container	36 months

Areas of application

Suitable for coating unpainted and painted surfaces on underbodies and wheel arches and repairing or



supplementing existing coatings.

Comment

After use, the can must be inverted and sprayed until the valve is clear of the product with only propellant escaping.

Attention

Do not spray material onto moving parts and hot components such as mechanical joints, the engine, transmission, cardan shaft, exhaust pipe, catalytic converter and brake systems. Cannot be painted over!

Application

Surfaces which are to be treated must be thoroughly cleaned beforehand. Rust must be removed. The surfaces must be dry and free of wax, dirt and grease and extensively free of dust.

The material is best suited for use at room temperature. Shake can vigorously. When the ball has worked loose, continue to shake the can for a further minute. Hold the can vertically when spraying and spray thinly at a distance of about 20–30 cm from the surface. The resistance to abrasion and corrosion increases with increasing coating thickness. For this reason, the spraying process should be repeated once or twice after a short flash-off period. Underseal spray should be sprayed using a cross pattern to avoid spray shadowing.

Available pack sizes

500 ml Can aerosol	2882
	GB-DK-FIN-N-S
500 ml Can aerosol	6111
	D-GB-I-NL-P

Our information is based on thorough research and may be considered reliable, although not legally binding.