

# Product information

## Stoneguard, gray (Spray)

PI 35/22/04/2021



### Description

Non-aromatic coating compound based on synthetic resin. The dried film has very good adhesion properties on both unpainted and painted sheet steel. Characterized by good covering power, optimum corrosion protection, high abrasion resistance and optimum stone-impact protection properties.

### Properties

- good covering power
- can be painted over
- high UV resistance
- can be painted over when dry
- resistant to solvents (when fully dry)
- high abrasion resistance
- PVC compatible
- after drying, very easy to grind
- excellent stone-impact protection with anti-drumming effect
- covers paint mist

### Technical data

Odor	charakteristisch / characteristic
Boiling point	-25 °C
Thermal stability	-30 - +80 °C
Solids content	ca. 25 % DIN 53216
Flash point	< -20 °C DIN 53213 (Pensky-Martens, closed cup)
Processing temperature	15 - 25 °C
Risk of frost damage	nein / no
Through-drying	ca. 30 (± 350 µm nass/wet) min
Color / appearance	grau / grey
Wet coating thickness	± 350 µm
Recommended storage temperature	+10 - +30 °C
Base	Kautschuk, Harze, Lösemittel, Füllstoffe, Treibgase / caoutchouc, resins, solvent, filler, propellant
Rigidity	gut / good
pH value	n.a.
Form	flüssig / liquid
Shelf life in original sealed container	24 months



### Areas of application

Can be used on visible parts of the vehicle such as the sills, spoiler, rear and front facing panels and for chassis and body components as a protection against stone impact and corrosion from road salt and moisture. Can also be used to supplement stone-impact protection coatings and for selective work and repairs after accident repairs.

### Application

Clean the surfaces to be treated thoroughly in advance and remove rust. The surfaces must be dry and free of wax, dirt and grease and largely free of dust. The material is best suited for use at room temperature. Shake well before use! When the ball has worked loose, continue to shake the can for a further minute. Hold the can vertically when spraying and apply thinly from a distance of about 20 – 30 cm. 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 should be sprayed using a cross pattern to avoid spray shadowing. If the coating is subsequently painted over, the coats will become increasingly hard. I.e. the treated surface must be treated accordingly with plastic adhesion primer, as with plastics.

#### LIQUI MOLY recommendation:

LIQUI MOLY recommends applying thin coats. Depending on the desired layer thickness, intermediate drying should be carried out after each layer. .

### Comment

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

#### Note

Do not apply onto moving parts and hot components such as mechanical joints, the engine, transmission, drive shaft, exhaust, catalytic converter or brake systems!

### Available pack sizes

500 ml Can aerosol	6105 D-GB-I-NL-P
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**Our information is based on thorough research and may be considered reliable, although not legally binding.**