



Art.-No.:6.5400.1001  
6.5400.1002  
6.5400.1003

**5400**

## Stone Chip Protection

### Characteristics

4CR 5400 is an overpaintable stone chip coating with anti corrosion and sound deadening properties based on rubber and resins. After drying, the coating is overpaintable with most commonly used paint systems. After the product has completely dried, a durable elastic film remains. These products offer good protection against various climates and gravel.

- Very good adhesion to a wide range of substrates
- Very good resistance to weathering, spray water and abrasion
- Proven track records

### Tech Tip

This coating can be applied as stone chip and anti corrosion coating on bumpers, front and rear aprons, doorsills and chassis of for instance cars, trucks and coaches. 5400 is also applied as a sound-deadening product in wheel-housings and on the chassis of cars, trucks and coaches. The product can also be used for universal anti corrosion and stone chip applications in:

- Automotive industry
- Bus & coach construction
- Trailer construction
- Garages, workshops
- Body repair shops

### Application

Shake before use. The surfaces to be treated must be clean, dry, rust-, dust- and grease free. 5400 can be applied by means of an air-line fed gun with an air-pressure of 3-6 bar. These products can be over-painted (depending on the layer thickness, temperature and humidity), after about 60 to 90 minutes, with most of the commonly used conventional 2K- and base coat lacquers. When a 2K-lacquer is used, we advise to first use a layer of primer and to paint over after this layer has completely dried, as recommended by most paint manufacturers. If thicker layers are wanted, it is recommended to dry the layers in between. Optimum spraying distance is about 30 cm. The product can be sprayed haze free and does not drip. Contaminated surfaces and filthy equipment can be simply cleaned in "fresh" condition with solvents.

### Adhesion

In general this family of UBC's adheres very well (without special pretreatment) on a wide range of clean, dry, dust- and grease free substrates. It is always advisable to perform an adhesion test on the materials involved.

### Technical Data

Viscosity (20°C)	Ca. 48 Pa.s Brookfield (Spindle 5/V ½)
Specific density (20°C), DIN 51757	Ca. 1,03 kg/litre
Basic material	Solvents, resins, rubbers and fillers
Consistency	Liquid, good sag resistance
Content	1000 ml



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Solid content (DIN 53216) (3 hours at 120°C)	Ca. 50%
Colour	grey (5400.1001), black (5400.1002), white (5400.1003)
Temperature resistance (cured)	-25°C till +80°C
Usage	± 0,7 kg/m <sup>2</sup> □ ± 0,7 litre/m <sup>2</sup>
Dry to touch (20°C, 65% RH)	Ca. 45 minutes (±700 µ wet)
Completely dried (20°C, 65% RH)	Ca. 2 hours (±700 µ wet)
Forced drying (60°C)	Ca. 45 minutes (±700 µ wet)

**Storage and Transportation**

The product may not be stored under +10°C and above +30°C the packaging must be protected from direct sunlight and heat.

Cool and moisture free stored the product is tenable for a minimum of 2 years in the unopened original packaging.