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Art.-No.: 6.5200.1000

5200

Underbody Protection Bitumen

Characteristics

4CR 5200 is a durable anti corrosion coating based on bitumen. The product has excellent sound deadening effects and offers a durable protection to the chassis of for instance cars, trucks and coaches. After drying remains a tough, adhesives film resistant against various climates and gravel.

- Proven durability
- Does not produce a spray mist when applied
- Sound deadening properties
- Does not run on vertical surfaces
- No warning symbols on 1 litre can
- Not repaintable

Tech Tip

5210 is applied as an anti corrosion protection for instance for chassis, wheel-housings and side-skirts of cars, trucks and coaches in:

- Automotive industry
- Bus & coach construction
- Trailer construction
- Garages, workshops
- Body repair shops
- Do-it-yourself market

Application

Shake before use. The surfaces to be treated must be clean, dry, rust-, dust- and grease free. 5200 can be applied with light airless equipment, but also by means of an air-line fed gun with an air-pressure of 3-6 bar. Optimum spraying distance is about 30 cm. Depending on the application the product can be thinned with a solvent. Spray the surface with 5200 until the desired layer thickness is reached. If thicker layers are wanted, it is to be recommended to dry the layers in between. The product can be sprayed haze free without any cob webbing 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.



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5200

Technical Data

Colour Black Content 1000 ml

Basic material Bitumen, solvents and fillers Consistency Liquid, good sag resistance Ca. 1,04 kg/litre

Specific density (20°C), DIN

51757

Solid content (DIN 53216) (3 Ca. 60%

hours at 120°C)

Ca. 150 mPa.s Brookfield (Spindle 6/V ½) Viscosity (20°C)

Temperature resistance -25°C till +80°C

(cured)

Usage (± 600 ?m wet layer) \pm 0,6 kg/m² ? \pm 0,6 litre/m² Dry to touch (20°C, 65% RH) Ca. 150 minutes ($\pm 600 \hat{l}^{1/4}$ wet) Completely dried (20°C, 65% Ca. 5 hours ($\pm 600 \hat{l}^{1/4}$ wet)

1500 hours Salt spray Test

Storage and Transportation

The product may not be stored under $+10^{\circ}$ C and above $+30^{\circ}$ 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.