

2040 Stone Chip Overpaintable Underbody Protection

Description

Over-paintable underbody stone chip coating with anti-corrosion and sound-deadening properties based on rubber and resins.

Features & Benefits

- Over paintable with majority of automotive paint systems
- Durable film remains elastic after the product has completely dried
- Strong adhesion on wide range of dry substrates
- Good resistance against various climate conditions and stone chips
- Can be used as a sound-deadening product in wheel-housings / chassis of cars, trucks and other
- Fine and coarse structures can be sprayed depending on the application

Substrate preparation

Surfaces to be treated must be clean and dry, rust-free and grease-free. Do not coat the exhaust, brake systems or motor parts.

Application data



Mixing ratio

The product is ready to use! Shake the product well before use!



Application

Number of layers: 1 – 3
Distance: 20 – 30 cm
Temperature range: apply between 10 °C and 25 °C (50 – 77 °F)



Flash off (20°C/68 °F): 3 – 5 min



Spray a very thin coat for the first coat for improved adhesion and let it flash-off for approx. 3 minutes. Then apply next layers to achieve required coat thickness. Allow each intermediate coat to flash off.

Regulation of structure is done with adjustments of pressure, nozzle, spraying distance and spraying speed.

Before overpainting the stone-chip coating should be completely dry.

When overpainting the stone-chip coating next day from application it is recommended to scuff the surface before overpainting to improve adhesion.

Apply the 1K plastic primer (art. 7015) before applying topcoat/basecoat to improve adhesion.

After use, turn can upside-down and spray the valve empty.

Drying times



Can be over-painted (depending on the layer thickness, temperature and humidity) after:

90 – 120 min	at 10 °C (50 °F)
60 – 90 min	at 20 °C (68 °F)
45 – 60 min	at 30 °C (86 °F)

Complementary products

Application gun (Prod. Nr. 2006)

Testing of the material

Any kind of testing of the applied material (adhesion test, stone-chip test, chemical resistance, salt chamber test...) needs to be done at least 15 days after the application.

Prod. Nr.	Description	Volume	Packaging Box
2040-A-1	White	1 kg	12
2040-B-1	Black	1 kg	12

Physical properties

VOC Regulation: EU limit value for this product (2004/42/II B(e)) 840 g/L
This product contains max. 560 g/l of VOC.

Shelf life: Min. 12 months from the production date under normal storage conditions and unopened can.

FOR PROFESSIONAL USE ONLY!

Always read the instructions.

IMPORTANT: This product contains hazardous substances at work so it is necessary to always use/wear appropriate protective equipment. For further instructions, check the label on the product and safety data sheet. A person who uses the product for any purpose other than recommended in this technical data sheet, acts at his own risk. It is the user's responsibility to take all necessary steps to fulfil the local legislation.

Materials described are designed for application by professional, trained personnel using proper equipment and are not intended for sale to the general public.

Information and methods described are based on the best information and practices known to us and serve merely as guidelines for optimal use, without liability to performance, results or fitness for any intended use. We do not accept any responsibility for the behavior of the product or damage arising from the use of the product. Before using the product, the user must check if this is the latest version.

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