



BODY 950 STONE CHIP

Technical Data Sheet No 710

General Technical Description

A Rubber based, water- and sound-proof material

Protects from rust and stone chipping

An excellent coating for the inside and outside bottom parts of the car body

It has excellent adhesion and it can be painted over with any paint system after drying or as wet on wet.

In order to enhance adhesion the application of an intermediate layer of PLASTOFIX is recommended.

Remains permanently elastic

Ready for use

Surface

Underbody parts of cars that require anticorrosive and stone chip protection

Pretreatment / Cleaning of substrate



Clean substrate using a soft cloth and BODY 770 ANTISIL NORMAL / BODY 771 ANTISIL FAST

Make sure the surface is first wiped then air dried.



Make sure you always use appropriate face protection and good ventilation

Product Application:

»» It is applied on the inside and outside bottom parts of the car body. It is ready to use and it is applied with a special spray gun which screws onto the can, with a pressure of 5-6 bar (73-87psi). Dries quickly and it can be painted after drying or as wet on wet with all Paint systems. In order to enhance adhesion the application of an intermediate layer of PLASTOFIX is recommended.



Shake well before using: 2-3min



Apply with spray gun:
4 – 5mm Pressure
5-6 bar (73-87psi)
150-200µm (5.9-7.9 mil),
Long nozzle



Apply with spray gun:
4 – 5mm Pressure
5-6 bar (73-87psi)
150-200µm (5.9-7.9 mil),
Short nozzle



5-10 min / 23°C (73°F)
Final flash off time



PLASTOFIX
Compliant Spray gun
1.3 – 1.5 mm
1x coats = 10-15 micron
(0.4-0.6mil)



5-10 min / 23°C (73°F)
Final flash off time



It can be painted over with HB BODY Color Solutions 2K
HB BODY Synthetic paints
HB BODY Color Solutions Basecoat



Non force dry
2h /22-25°C (72-77° F)
30min /60-65°C(140-149°F)
panel temperature



Always wear protective equipment



Follow the application instructions mentioned in this TDS

Flash Point:
9°C / 48°F

Specific Gravity:
1.2 g/cm³

Solid Content (No thinner):
50% Weight

VOC (2004/42/EC)
This product is a special refinish product based on its ingredients and its properties. The maximum VOC content in this category is 840 g/L. The VOC content in ready for use form of this product is 460 g/L.
2004/42/IIB(e)(840)460

Theoretical Coverage:
5 - 6 m² / L at 100 micron (4mil)
dry film thickness

Cleaning of equipment:
Clean after final use with:
Body 740 ACRYL NORMAL
Body 767 ECO Nitro Thinner

Remarks:

- Allow for additional time for combi spray booths to reach the desired temperature
- Best results when used with HB BODY PRODUCTS.
- It can be used by countries that do not adopt the VOC legislation as well.

Storage shelf life:

- Store in a cool place +5°C - +25°C (+41°F - +77°F) and use within 12 months for best results. Guaranteed shelf life of 24 months in unused original containers.

This is a rubber based, water- and sound-proof material as it also protects from rust and stone chipping. It is applied on the inside and outside bottom parts of the car body. It is ready to use and it is applied with a special spray gun which screws onto the can, with a pressure of 5-6 bar (73-87psi). Dries quickly and it can be painted over immediately "wet ON wet" - after drying- with all HB BODY Paint systems. In order to enhance adhesion the application of an intermediate layer of PLASTOFIX is recommended. It remains permanently elastic and has good chemical resistance.

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