



# BODY 650 UNDERBODY

Technical Data Sheet No 701

## General Technical Description

A Resin based, water- and sound-proof material

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

It has excellent adhesion and it can be painted over immediately "wet to wet" using synthetic paints or with one or two component acrylic paints, after drying

Dries quickly

Remains permanently elastic

Ready for use

## Surface

Underbody parts of cars that require anticorrosive 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 air dried rather than wiped dry



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 bars. Dries quickly and it can be painted after drying 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 150-200µm, Long nozzle



Apply with spray gun: 4 - 5mm Pressure 5-6 bar 150-200µm, Short nozzle



5-10 min / 23°C Final flash off time



PLASTOFIX Compliant Spray gun 1.3 - 1.5 mm 1x coats = 10-15 micron



5-10 min / 23°C Final flash off time



It can be painted over with 2K Acrylic / Synthetic paints / Basis Metallic paints



Non force dry 2h / 23°C 30min / 60°C 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/cm<sup>3</sup>

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 the ready for use form of this product is 520 g/L. 2004/42/IIIB(e)(840)520

Theoretical Coverage: 5 - 6 m<sup>2</sup> / l at 100 micron dry film thickness

Cleaning of equipment: Clean after final use with: Body 740 ACRYL NORMAL Body Extra 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) and use within 12 months for best results. Guaranteed shelf life of 24 months in unused original containers.

**This is a Caoutchouk based, water- and sound-proof material. 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 bars. Dries quickly and it can be painted over immediately "wet to wet" - after drying- with all 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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