



U 951 AUTO FLEX UNDERBODY

Technical Data Sheet No 704

General Technical Description

A Rubber-based sound deadening / sealing product

An excellent choice in order to soundproof the engine, the trunk, the bonnet, the door interiors, the dome over the wheels, front and back sides

Provides scratch and stone chip protection. Remains elastic and can be overpainted "wet on wet" with all paint systems

Ready for use

Surface

Internal or external underbody parts of cars that require anticorrosive and stone chipping protection.

Pretreatment / Cleaning of substrate



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

Make sure the surface is first wiped then air dried.



Make sure you always use appropriate face protection and good ventilation

Product Application:



Shake well before using: 2-3min



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



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



It can be painted over with
HB BODY Color Solutions
Basecoat Mix System
HB BODY Color Solutions 2K
Acrylic Mix System
HB BODY Color Solutions
Aquadase Mix System



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



Non force dry –
2h / 23°C (73°F)
30min / 60°C (140°F)



10-20 min / 23°C (73°F)
Flash off time



Always wear
protective equipment



Use 340 PLASTOFIX
(Recommended)
Compliant Spray gun
1.3 – 1.5 mm
1x coat = 10-15 micron
(0.4-0.6mil)



Follow the application
instructions mentioned in
this TDS

Flash Point:
2°C / 36°F

Specific Gravity:
1.03 g/cm³

Solid Content (No thinner):
53% 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 600 g/L.
2004/42/IIB(e)(840)600

Theoretical Coverage:
5 - 6 m² / L at 100 micron (3.9mil)
dry film thickness

Cleaning of equipment:
Clean after final use with:
740 ACRYL NORMAL THINNER /
767 ECO-THINN 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.

For professional use only. The information displayed on this sheet has been carefully selected through a series of laboratory investigations. It is based on our best knowledge at the time of issue. The data is given for information purposes only. We are not liable for its correctness, accuracy and completeness. It is up to the user to check for newer updates or further information if needed for his intended purpose. The intellectual property of this product, trademarks and copyrights is protected. All rights reserved. The relevant Material Safety Data Sheet and warnings displayed on the label must be read carefully. We may modify and / or discontinue operation of all or portions of this information at any time in our sole discretion, without any notice and assume no responsibility to update the information. All rules set forth in this clause shall apply accordingly for any future changes and amendments.

Issue 8 / 2019, March 2019