



# TECHNICAL DATA SHEET

## PLASTIC PRIMER

### PRODUCT DESCRIPTION

Concept Plastic Primer is a ready for use primer. It is easy to apply and is specifically designed to adhere to all plastic auto parts. Suitable for use under the Concept 2K product range, Concept No Mix, Concept 900 2K Basecoat, Concept Unicryl 3000 and Concept Unicolour 300.

### PRODUCT AND ADDITIVES


- Concept Plastic Primer



### SUITABLE SUBSTRATES




- ABS, PP/EPDM, PP, SAN, PC, PA, PUR-RIM, R-TPU, PPO, PBT, PUR, SOFT FOAM, UP-GF
- Not suitable for vinyl upholstery.
- Glass reinforced polyester, thoroughly sanded and cleaned with Concept Wax & Grease Remover prior to application.

### SPRAY GUN AND PRESSURE

|                       |   |   |
|-----------------------|---|---|
| SPRAY GUN & PRESSURE: | <ul style="list-style-type: none"><li>• Suction feed 1.5 – 2.0 mm</li><li>• Gravity feed 1.2 – 1.5 mm</li><li>• Air Pressure 350 – 400 kPa.</li></ul> |  |
|-----------------------|---|---|

## APPLICATION

- Wipe all plastic surfaces with warm soapy water then sand area with scotch brite.
- All areas to be sprayed should be cleaned with Concept Antistatic Cleaner first.
- Apply one to two even coats of Concept Plastic Primer maximum.

|                     |   |  |
|---------------------|---|--|
| SPRAYING VISCOSITY: | <ul style="list-style-type: none"> <li>• 11 - 12 seconds B4 cup at 25°C.</li> </ul>                               |  <p style="font-size: small;">11-12 SECONDS</p> |
| FLASH-OFF TIME:     | <ul style="list-style-type: none"> <li>• 5 minutes between coats at 25°C.</li> </ul>                              |   |
| DRYING:             | <ul style="list-style-type: none"> <li>• 30 – 40 minutes at 25°C for a Dry Film Thickness of 5 Micron.</li> </ul> |    |

## TECHNICAL INFORMATION

|                    |  |
|--------------------|--|
| <b>COLOUR:</b>     | Clear and Silver                                   |
| <b>COVERAGE:</b>   | 6 m <sup>2</sup> /L @ 5 Micron Dry Film Thickness. |
| <b>VOC:</b>        | Clear: 841 g/L, Silver: 839 g/L                    |
| <b>PACKAGING:</b>  | 500ML, 1LT, 4LT, 20LT (Clear Only)                 |
| <b>REF NO:</b>     | A03D/PP  |
| <b>SHELF LIFE:</b> | 12 months  |

The above information is reliable and accurate to the best of our knowledge at the time of preparation. Any recommendations or suggestions made are without warranty or guarantee. Users assume all responsibility since the conditions of use are beyond our control.

**REVISED: 09 April 2013**

**REPLACES ISSUE: 1 December 2004**