

PREPARATION



Colour check

Always determine the right colour and/or colour variant. This should be done at the earliest stage possible, preferably when estimation of the repair is done. Creating a spray-out at this stage is best practice.



Protection

Use suitable respiratory protection (fresh air supply respirator is strongly recommended).



Cleaning

Clean with silicone remover, basecoat degreaser and/or W820 Antistatic Degreaser.



Safety

For professional use only. KEEP OUT OF REACH OF CHILDREN. WARNING! CONTENTS ARE FLAMMABLE. VAPOR AND SPRAY MIST IS HARMFUL. SKIN AND EYE IRRITANT. Do not handle the Prospray products until the Safety Data Sheets have been read and understood in their entirety. Ensure that all employees are trained on Safety Data Sheets and all chemicals with which they come into contact. The manufacturer recommends the use of an air-supplied respirator when exposed to vapors or spray mist. Wear protective clothing, gloves and eye safety with a side shield. This data sheet information is given in good faith but without warranty. The information contained herein represents the current state of our knowledge and is intended as a guide to our products and their uses; it is not intended for insurance of certain product properties or of their specific applications. Follow all warnings on product labels.

SOLID COLOUR BASECOAT PROCESS



Application

Spray 2 - 3 single coats.



Flash-Off

Allow approximately 2 - 5 minutes flash off between each coat until full coverage is achieved.



Blending

Over primed areas and areas where extra coverage is required, apply first a single light coat.



Dry Time

Allow to dry for 10 - 20 minutes at 20°C before next layer.

BASECOAT ACTIVATION



Activation

For vehicles requiring a high level of paint performance Prospray basecoats can be activated as follows:

8 parts Prospray basecoat colour.

- 1 part Prospray Activator
- ICA-799
- ICA-800
- ICA-801
- ICA-802
- ICA-803

9 parts Prospray Thinners

- ICR-1692
- ICR-1693
- ICR1694
- A-116
- A-118
- A119

EFFECT BASECOAT COLOURS PROCESS



Application

Spray 2 - 3 medium wet coats, allowing 2 - 5 minutes flash off between coats, followed immediately by a light coat. Do not lower the air pressure for the final coat. Allow to dry for 10 - 20 minutes at 20°C before clear coating.



Flash-Off

Allow approximately 2 - 5 minutes flash-off between each coat.



Blending

Apply a light coat to even out the effect pattern and orientation. Pull the spray gun away an additional 5 - 10cm from the panel and applying a lighter coat, to blend in the effect.



Gun Setup

	NOZZLE (MM)	AIR PRESSURE (BAR / PSI)
HVLP	1,2-1,4	2/29
HE	1,2-1,4	2/29



Dry Time

Allow basecoat to dry for 10 - 20 minutes at 20°C before clear coating.

TWO-TONE PROCESS



Solid and Effect colours can be taped off with fine line masking tape after 20 minutes flash off at 20°C and a second colour can then be applied.