

## Best Practice: MM9021

**Spray Technique:** For silver colours that mostly contain the 900+ toner **MM9021 Ultra fine Silver**, (e.g. *Toyota 1L3, I Silver Met*)

### Note:

- Due to the nature of the very finely ground chrome style pigment in colours containing this toner, **a different than normal application technique is required to achieve a successful application. (see below)**
- Sanded panels must be finished with a sandpaper no courser than **P1200**, (otherwise sanding scratches may be visible in the finished job)
- Colours cannot be applied over a WOW primer, (as the texture of the WOW primer may show through the finished job)
- Unless otherwise stated all thinning ratios are at **20%**.
- Spraygun used, Iwata LS400 Entech, 1.2 setup.
- *Note this toner needs to be applied with a gun that has a **very fine atomisation.***

### Step 1:

- Apply a black base with MM912 Black toner, (two coats or until covered) Dry with air as per normal.

### Step 2:

- With a LS400 1.2, set the needle at 3x turns out (from the fully wound in position)
- Set the air pressure at **2.5 bar**.
- Apply a light contamination coat.
- Next, apply 2 - 3 x coats which are **just wet enough** (without showing the blue latex) this can be achieved by increasing the spraygun distance from the panel to about 30cm. (at 2.5bar) by the end of these coats we are looking to have approx. 75% coverage over the black base. (A slight black mottle on the panel will still be visible at this stage)

### Step 3:

- 1/2 the guns fluid setting by turning the needle in to **1.5 turns** out (from the fully wound in position) then using **a cross coat application technique with 75% overlap (at a pressure of 3 bar)** apply 3-5 coats, or until an even silver/chrome mottle free finish is achieved.

### Step 4:

- Apply a light coat of clearcoat (so as not to wet the silver up too much that the silver may slide) Let the tac coat of clear flash off and setup.
- Apply a 2<sup>nd</sup> medium wet coat of clearcoat, and if required a 3<sup>rd</sup> medium coat.

As of July 2025, the following is a list of all OEM formulations on ICRIS containing MM9021

BMW – B55  
BMW – P13  
CHRY – GFA  
CHRY – JSL  
CHRY – SSH  
FUSA – 2QQ  
FUSA – KNQG  
FUSA – Z6-7242  
HON – NH743M  
HON – NH905M  
HYU – 9NB  
HYU – YEG  
HYU – YEN  
HYU – YEV  
HYU – YFR  
ISU – N453  
KIA -A2L  
KIA – FME  
LRR – MBR  
LRR – MFX  
LRR – MGA  
MAZ – 46G      VARIANT 4  
MER – 047  
MIT – D35  
NIS – KAB  
NIS – KCN  
PEU – FYS  
POR – I44  
SEAT - 8GY  
SEAT – Z76  
TOY – 11CR33  
TOY - 1J7      VARIANT 1  
TOY – 1L2      VARIANT 1  
TOY – 1L3  
TOY – 1L5      VARIANT 2  
TOY – 21SV73  
VW – 3HB  
VW – 7HV  
VW – 88Z