



WaterBase 900+ Series: MM9021 Metallic Bright Silver 3-stage

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.



Cleaning

Clean with 1-951 Silicone Remover and/or 9-851 WaterBase 900+ Series Degreaser.



Protection

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



Surface preparation

For final sanding use sanding paper grit P1000 on repair area, while observing the proper sanding steps. And use P1500 on blending area.

STEP 1



Application

When required: apply a suitable sanding surfacer in matching grey shade according to the TDS. Sand surfacer and finish with P1000.



Note

Do not use a non-sanding surfacer at this stage or as substrate for the next layer.

STEP 2



Application

Apply recommended undercoat + 20% 9-151 WaterBase 900+ Series Thinner over the entire repair area including the blending area.

	NOZZLE (MM)	AIR PRESSURE (BAR / PSI)
HVLP/HE	1,3	2/29



Flash-off/Blow dry

Until a uniform matt surface.

STEP 3



Application

Apply WaterBase 900+ Series with MM9021 Metallic Bright Silver + 20% 9-151. Apply one control layer followed by two crossed 75% layers until uniform at 90% coverage at this stage.



	NOZZLE (MM)	AIR PRESSURE (BAR / PSI)
HVLP/HE	1,3	1,8/26



Flash-off/Blow dry

Until a uniform matt surface.

STEP 4



Application

In order to ensure that the effect particles remain properly oriented, the following application method for a mist / orientation coat is recommended.

Apply two crossed layers with 50% reduced product output from spray gun. Flash off between each layer. To ensure an even distribution of effect particles a third layer may be necessary.

	NOZZLE (MM)	AIR PRESSURE (BAR / PSI)
HVLP/HE	1,3	1,6-1,8 / 23-26



Flash-off/Blow dry

Until a uniform matt surface.

STEP 5



Application

Apply a recommended clearcoat suitable for the WaterBase 900+ Series.



Note

Do not apply the clearcoat too wet to avoid strike-in. Apply a mist (tack) coat first when applying clear. 5 minute flash off before next coat.