

# **BEST PRACTICES**

# WaterBase 900<sup>+</sup> 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.

### Protection



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



# Cleaning

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



### 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.







### 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.





# Application

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





### Flash-off/Blow dry Until a uniform matt surface.





# Application

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





## Flash-off/Blow dry

Until a uniform matt surface.



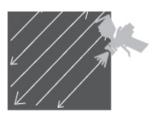
STEP 4

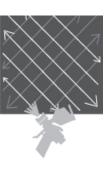
# Application

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.





### Application Apply a recommended clearcoat suitable for the WaterBase 900<sup>+</sup> 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.

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