

OCTOBASE SYSTEM: MAZDA 46G MACHINE GREY

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 TD20 Silicone Remover and/or TD80 Octobase Eco Degreaser.



Protection

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



Surface preparation

Use sanding paper grit P500 or finer on repair area, and P1500 on blending area.

STEP 1



Application

Apply B23 + 200% TA920 Uni Thinner Slow @ 1,6 bar 23 psi over the blending area, this could also be applied over the entire repair area (optional).

| | NOZZLE (MM) | AIR PRESSURE (BAR / PSI) |
|------|-------------|--------------------------|
| HVLP | 1,2-1,3 | 1,6/22 |
| HE | 1,2-1,3 | 1,6/22 |



Flash-off

Until a uniform matt surface.

STEP 2



Application

After flash-off apply recommended Special UC + 100% TA920 Uni Thinner Slow @ 1,6 bar 23 psi.



Blending

Blend into the adjacent panel.



Flash-off

Until a uniform matt surface.

STEP 3



Application

Apply two coats 46G + 300% TA920 Uni Thinner Slow @ 1,6 bar 23 psi till uniform.

In order to ensure that the metallic particles remain properly oriented on the surface the following application method is recommended.



Prepare colour and add 300% TA920 Uni Thinner Slow to 46G.

Apply a crossed layer "mist-coat" @ 1,6 bar 23 psi and double distance.

Do not apply the "mist-coat" wet this will create a sparkling effect instead of a flat mirror effect.



Blending

Blend into the adjacent panel.



Flash-off

Until a uniform matt surface.

STEP 4



Application

Apply a recommended Clear Coat suitable for the Octobase System.



Note

Tack between each layer and before clear coat, the repair and blend area.

Apply a mist coat first when applying clear. 5 minutes flash off before next coat.