

DESCRIPTION

Special FX Chrome is a paint specifically designed to give a mirror chrome like appearance. This special Silver pigment when applied in the correct manner all of the silver flakes lay flat on the panel to create an ultra-high virtual chrome like appearance. Please follow the process below to get the best results.

Step 1

Prepare the panel to be painted in the normal manner and apply Special FX Black Basecoat and clear with an express clear. Bake the clear as per the TDS and allow to cool till cold or airdry overnight. Do not touch the clear. Direct Gloss can also be used but may give a slightly less reflective finish.

Step 2

Now the chrome effect silver can be applied. Be aware do not touch the clearcoat over the basecoat. This will show finger prints or scratches in the silver!

Apply the silver preferably with a 0.8mm-1.0mm setup spray gun with the fluid needle turned out slightly and apply medium/light coats of silver in an even application. 2-3 coats with a 5 minute flash off between coats should give a good reflective appearance. The chrome should dry very fast. If in cold conditions the silver needs to be applied lighter. Please note that over application will result in loss of gloss! Carry out a test panel first!

Step 3

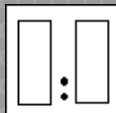
When the silver has been applied, flash off for 30 minutes at 20 degrees. Although the silver has been applied onto shiny black it will slightly etch into the black improving the adhesion between the two layers.

Step 4

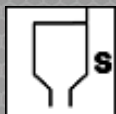
Now that the silver has dried, apply 2-3 light mist coats of the Chrome sealer. This is essential to ensure the chrome like appearance is maintained. Dry until matt and leave 20 minutes before clearcoat. The chrome like appearance will be lost at this point but will come back when clear coated.

Step 5

Mix Final systems 2k HS Clearcoat with no thinner and add 5% UV Additive. Apply one light mist coat. Flash off for 5 minutes and apply one full coat. The mirror like appearance may not be back yet but will return after a few minutes. After the flash off you may apply another coat.



Mix Ratio
RFU-Ready for use



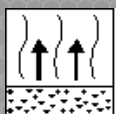
Spraying viscosity
10 seconds (DIN4/20°C)



Spraygun tips
0.8- 1.0 mm I Spray at 1.8-2.0 bar depending on gun. A test panel should be carried out before application.



Number of coats:
Apply 2-3 medium coats until the chrome like appearance has been achieved. Over application will lose the chrome like appearance.



Flash off time
See above process guide for times.

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