

## Reflect Chrome sealer

Date: 11-04-2022

Page: 1

### DESCRIPTION

Special FX Chrome is a paint specifically designed to give a mirror chrome like appearance. This special Silver formula is a non-leaving pigment meaning that 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 2K Black Gloss for shadow chrome or 2K White Gloss for pure chrome. Bake the direct gloss for 30 minutes at 60 degrees and allow to cool down (cold) do not touch the paint.

### Step 2

When the direct gloss has cooled down, the chrome effect silver can be applied. Be aware! Do not touch the black or white direct gloss! This will show finger prints or scratches in the silver!

Apply the silver preferably with a 0.8mm-1.0mm setup spray gun and apply medium coats of silver in an even application. 2-3 coats with a 5 minute flash off between coats should give a good reflective appearance. Please note that over application will result in loss of gloss! Carry out a test panel first!

### Step 3

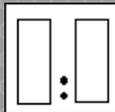
When the silver has been applied, flash off for 30 minutes at 20 degrees. Although the silver has been applied onto shiny black it will slightly etch into the black improving the adhesion between the two layers.

### 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 5 minutes between coats 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



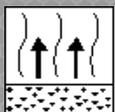
Spraying viscosity  
15 seconds (DIN4/20°C)



Spraygun tips  
0.8- 1.0 mm | 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 light mist coats



Flash off time  
10 minutes between coats and 20 minutes before clearcoat

The technical data contained herein is based on our present knowledge and experience and we cannot be held liable for any errors, inaccuracies, omissions or editorial failings that result from technological changes or research between the date of issue of this document and the date the product is acquired. Before using the product, the user should carry out any necessary tests in order to ensure that the product is suitable for the intended application. Moreover, all users should contact the seller or the manufacturer of the product for additional technical information concerning its use if they think that the information in their possession needs to be clarified in any way, whether for normal use or a specific application of our product. Our guarantee applies within the context of the statutory regulations and provisions in force, current professional standards and in accordance with the stipulations set out in our general sales conditions. The information detailed in the present technical data sheet is given by way of indication and is not exhaustive. The same applies to any information provided verbally by telephone to any prospective or existing customer.