

Professional Color Management.

Absolutely essential for a good refinish is correctly identifying the color.

The future for refinishers involves craftsmanship aided by digital equipment. With the ColorDialog spectro spectrophotometer and the CRplus Spies Hecker formula software, you benefit from professional color management – for reliability throughout the process and efficiency for your business.

1 Job acceptance.



Record and assess the damage.



Find the color code on the type plate or in the vehicle's service booklet.

2 Measuring the color.



Polish and clean the measurement area close to the damage.



Place the ColorDialog spectro on the cleaned surface and carry out 3 measurements in slightly offset positions.



For effect paintwork, determine the coarseness of the metallic paint with the Effect Index.

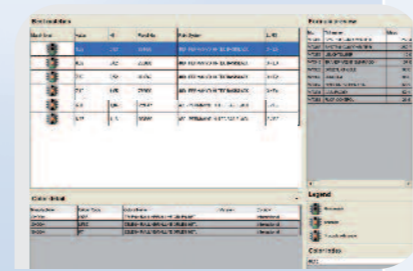


With the CRplus formula software, read the measured color data into the PC.

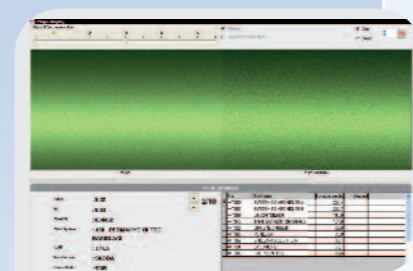
3 Formula search.



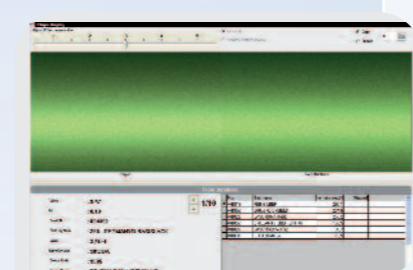
Enter the vehicle manufacturer and color code to narrow down the formula suggestions.



The color formulas with the closest match to the color are listed.

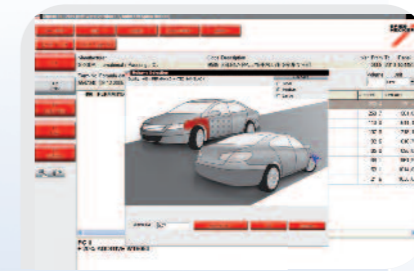


The function "Result comparison" displays the measured color and the formula from the database on the screen.



The function "Shaded effect color" adapts the database formula to the measured color values. Store the corrected formula.

4 Color mixing.



The function "Volume suggestion" calculates the required paint quantity for the repair of vehicle parts in a chosen process, e.g. exterior or interior paintwork or blending-in.



The scale function on the screen aids color mixing and automatically corrects the formula in the event of weighing errors.

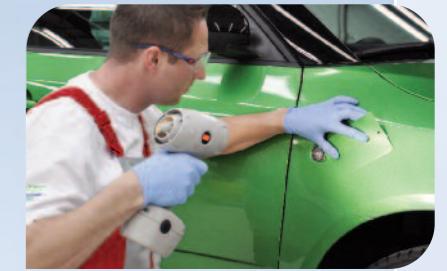


Print out the manufacturer and color formula with a barcode on the label and stick it onto the back of the sample panel.

5 Sample panel.



Spray a sample panel.



Compare the panel at the vehicle in daylight or under a daylight lamp.

6 Painting & final tasks.



Apply the mixed paint to the vehicle.



Archive the sample panel.