ColorPro and Working Digitally

Automatchic Vision

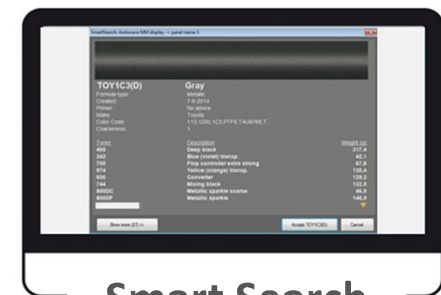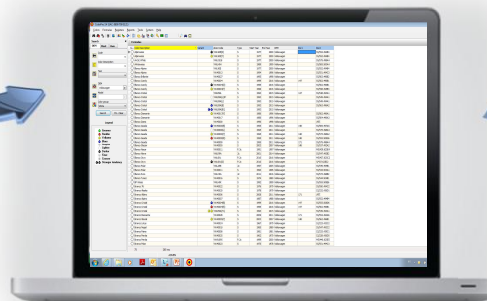The latest innovation in color accuracy.

www.automatchic.com

ColorPro

Smart Search

WANDA

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Digital Benefits

Benefits for the Bodyshop Owner

- Less time on training people
- Creates sense of security
- Faster and less waste
- Clear process will improve results and customer satisfaction
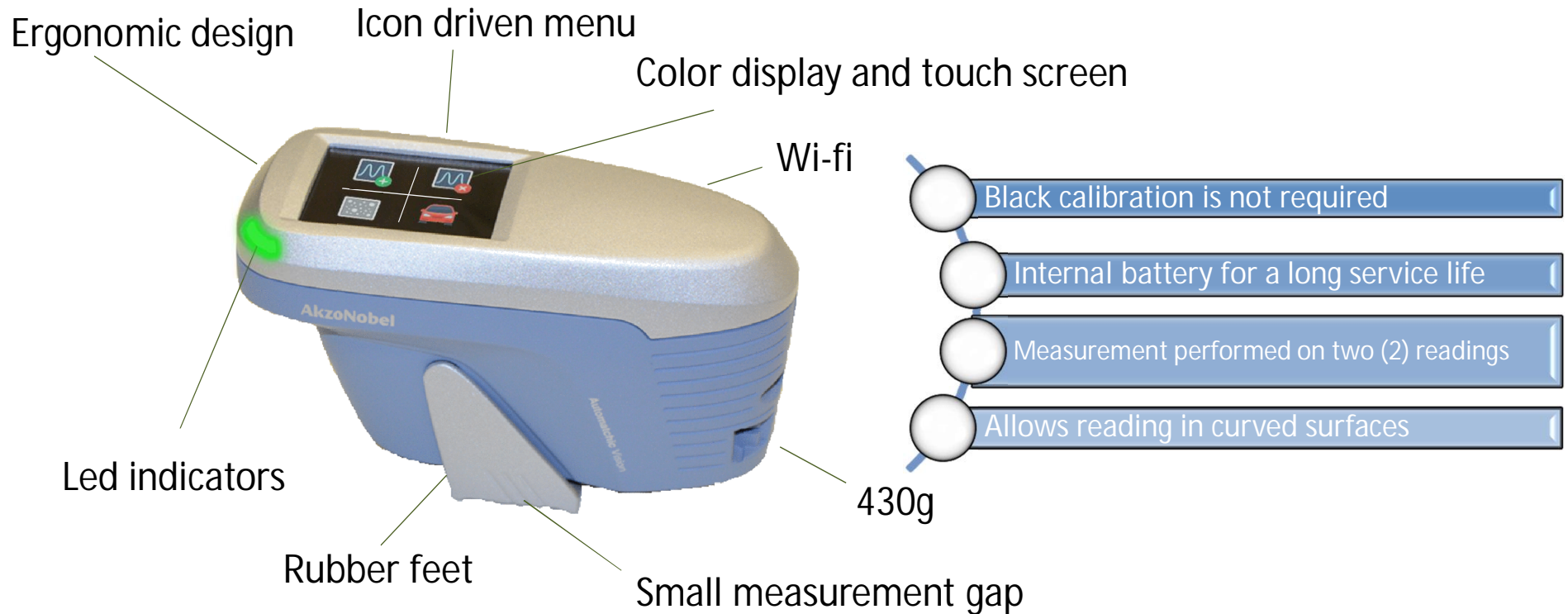
Benefits for painter

- Easy selection of the right color formula with reduced variability
- Optimizes the color formula for a better match
- Simplified selection menus
- Saves time
- Easy handling

Benefits for the distributor

- Fast on the spot solution for customers
- Less time needed to support color issues at shop

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AUTOMATCHIC VISION

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Ergonomic design

Icon driven menu

Color display and touch screen

Wi-fi

Led indicators

Rubber feet

Small measurement gap

430g

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Black calibration is not required

Internal battery for a long service life

Measurement performed on two (2) readings

Allows reading in curved surfaces

COLOR RESULTS are EXACTLY the SAME AS FORMER AUTOMATCHIC 3.

www.automatchic.com

Smart Search

Colors on Display

Best Candidate

HYRAR	Vermelho Tropic	
Formula type:	Solid	
Created:	11/27/2012	
Primer:	No advice	
Make:	Hyundai	
Color Code:	RAR	

Toner	Description	Weight (g)
2236	Red (Orange)	641.8
2840	Black	18.0
3200	White High Strength	28.9
2723	Violet (red) transparent	267.3

Show more (73) >>   Accept HYRAR   Cancel

Visual Match Indicator

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COLORPRO & AUTOMATCHIC

§ ColorPro now has a measuring module

§ Connect with AM3 or new AMV

§ Smart Search to find the correct formula
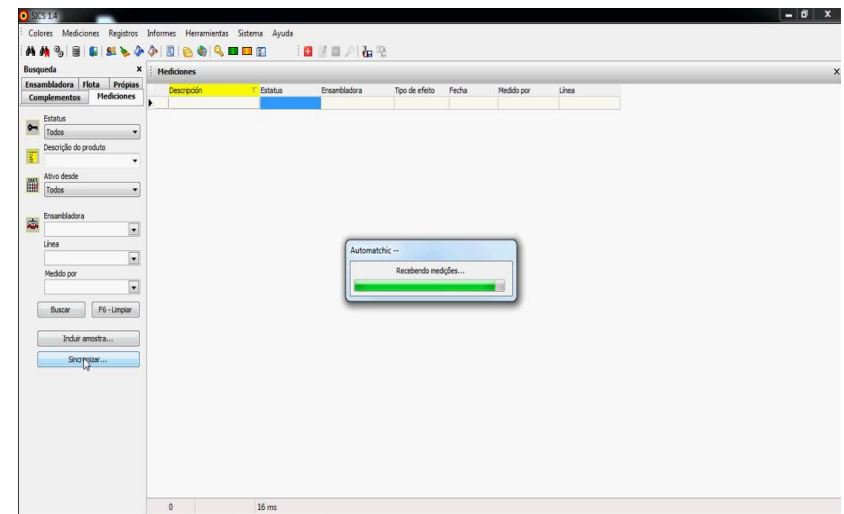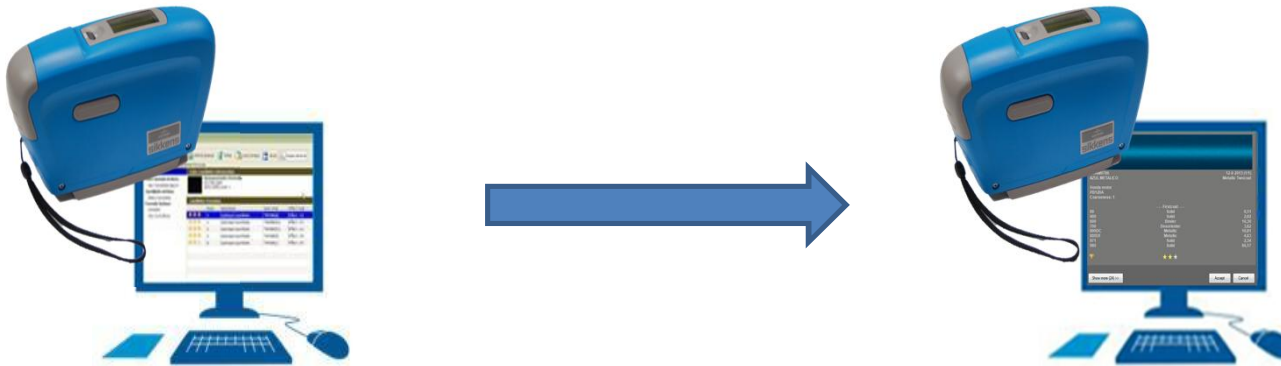
There is no need for AM3 customers to switch to Automatchic Vision.
Both use the same 3 angles and the same search engines

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ColorPro & Automatchic Installation

ColorPro installer will be the same for all customers, the difference is that those who use the spectrophotometer, will request the installation of Automatchic as follows:

REQUIRED MACHINE CONFIGURATION FOR INSTALLATION OF THE MODULE AUTOMATCHIC:

Processor: Intel Core 2 Duo or higher HD-100

GB Memory RAM: 3.0 GB

Operating System: Windows 7 or higher

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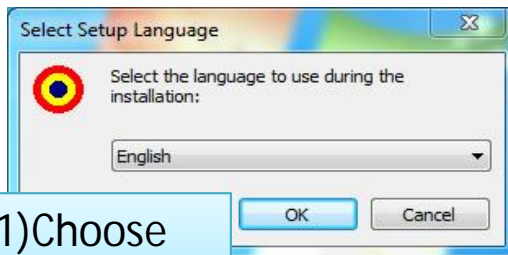# ColorPro & Automatchic Installation

1) Open the Installer folder and click the ColorProSetup.EXE icon to start the Setup program.

|			
Data	22/01/2016 10:30	File folder	
Docs	22/01/2016 10:30	File folder	
HTML	22/01/2016 10:30	File folder	
MMU	22/01/2016 10:30	File folder	
Products	14/01/2016 18:16	File folder	
Automatchic.bak	26/10/2015 07:34	BAK File	471.383 KB
AutomatchicDataSetup.exe	20/01/2016 16:38	Application	593 KB
Autorun.inf	22/05/2012 07:08	Setup Information	1 KB
Branding.ini	09/11/2015 14:16	Configuration sett...	1 KB
ColorPro.txt	20/01/2016 16:46	Text Document	1 KB
ColorProSetup.exe	20/01/2016 16:42	Application	61.236 KB
Logo.bmp	22/09/2008 14:38	Bitmap image	2 KB
splash.bmp	09/12/2013 09:20	Bitmap image	736 KB

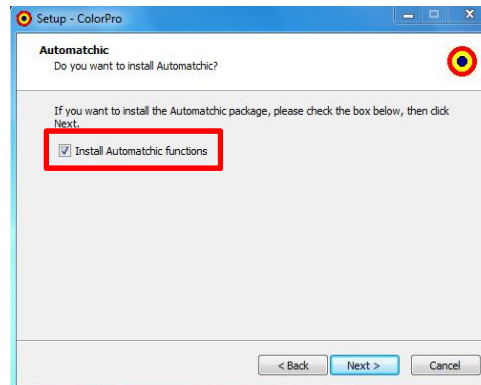AkzoNobel

ColorPro & Automatchic Installation

1) Choose Language
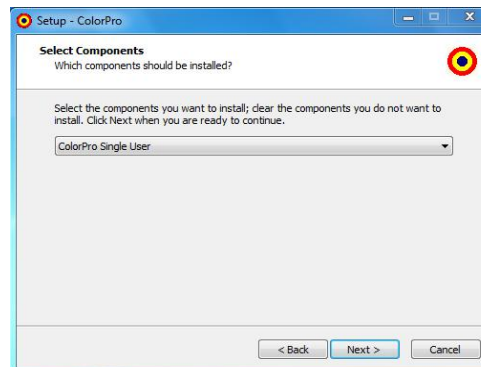
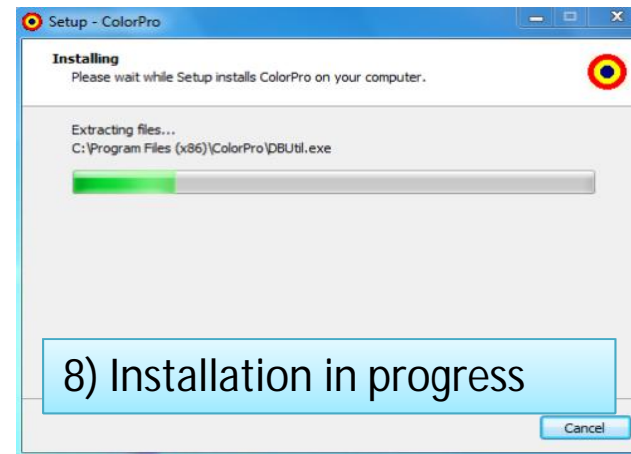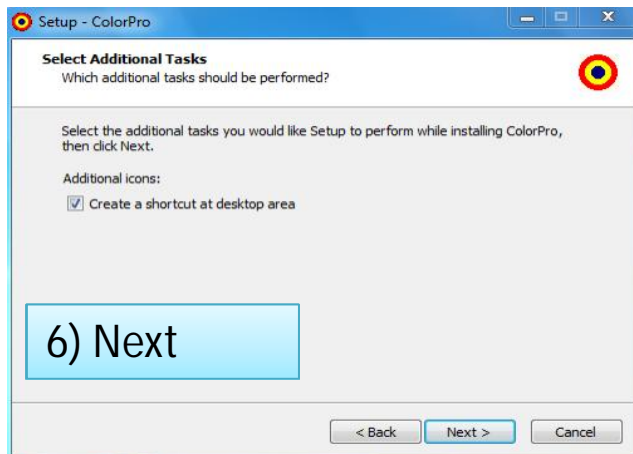3) Choose type of installation: single-user or-Firebird and after Client Server for network installation. Usual process.
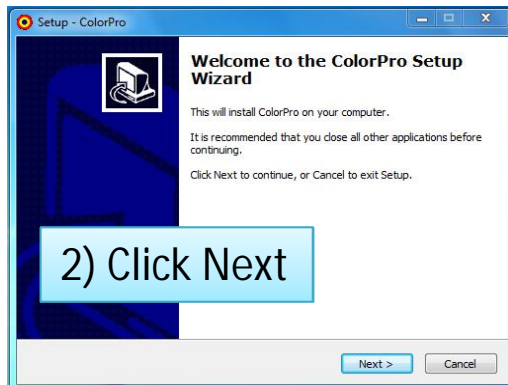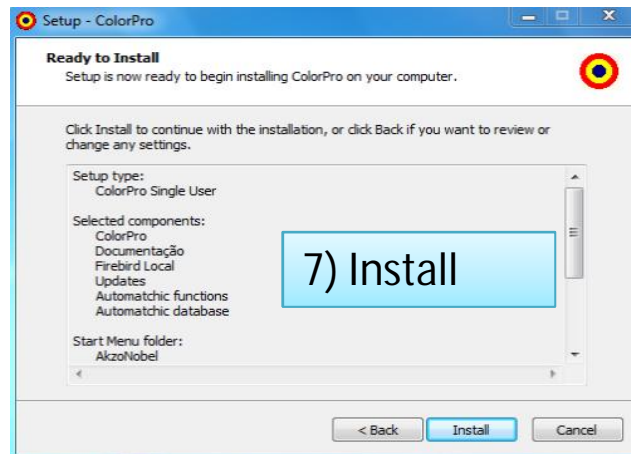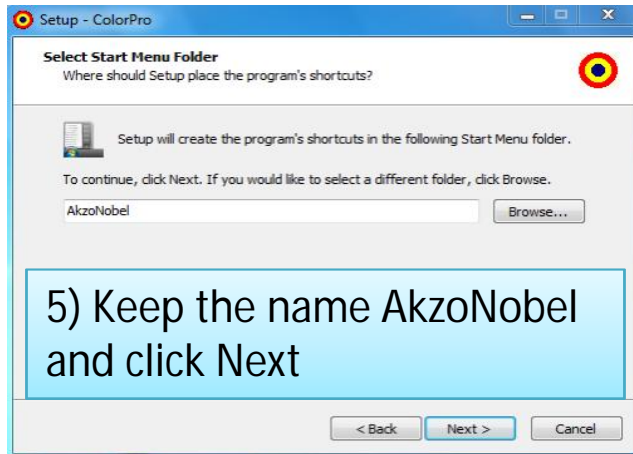

2) Click Next

4) Select the "Install Automatchic functions".

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ColorPro & Automatchic Installation

5) Keep the name AkzoNobel and click Next

6) Next

7) Install

8) Installation in progress

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ColorPro & Automatchic Installation

9) This step begins the installation of the Automatchic drivers

9) Extract

10) Next >

11) Finish
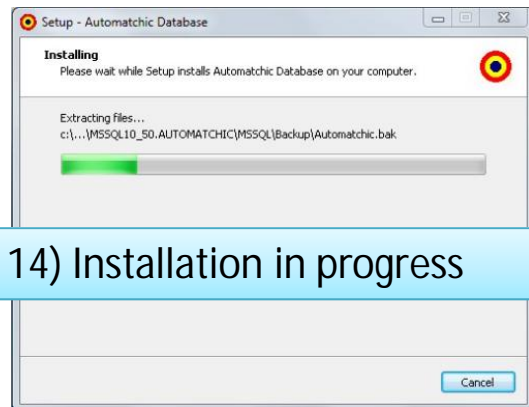
AkzoNobel
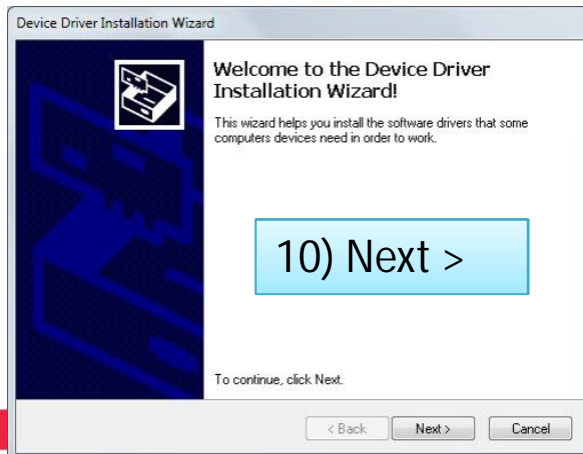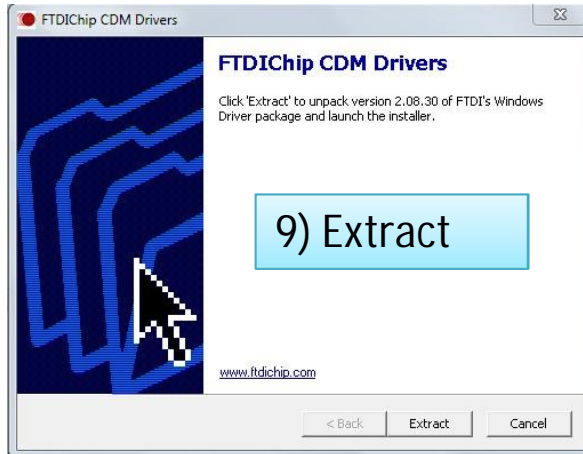
ColorPro & Automatchic Installation

12) This next step we will follow with the installation of the Automatchic SQL database, the entire process occurs automatically, without user intervention
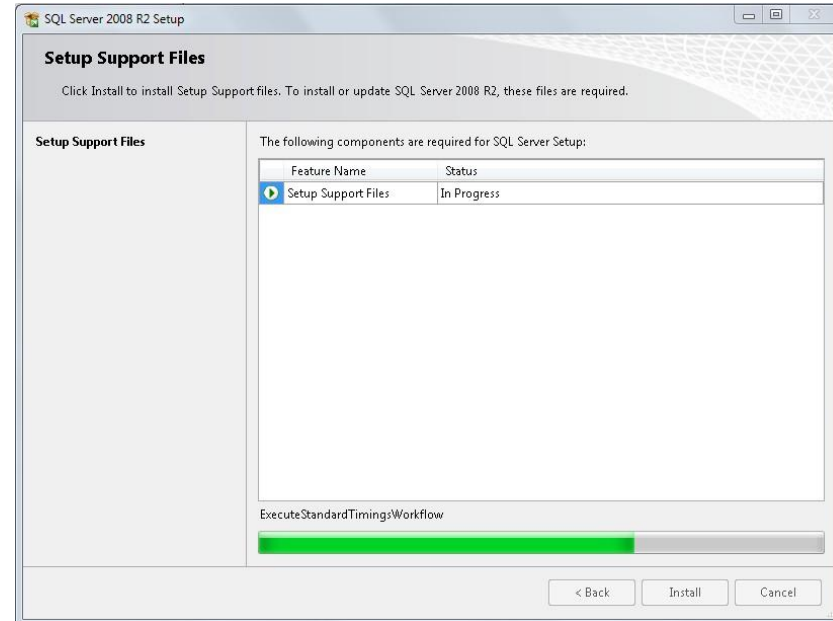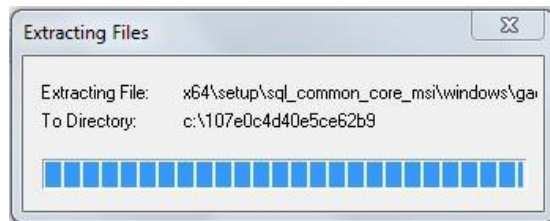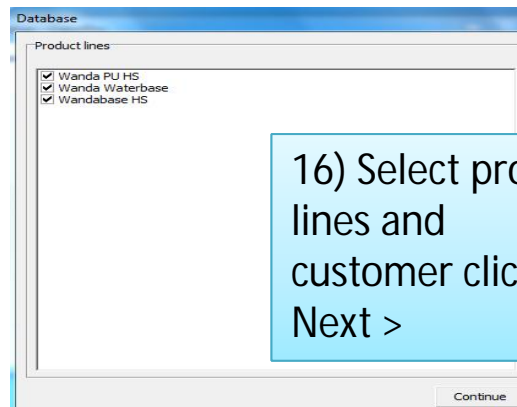
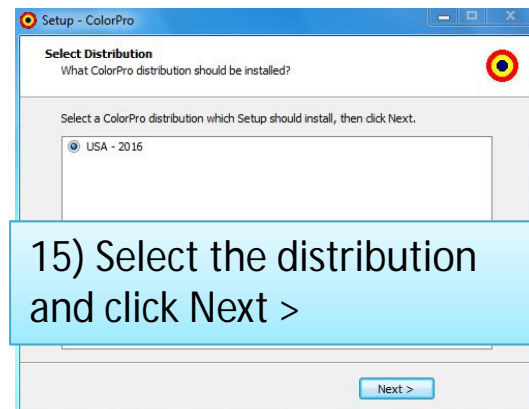# ColorPro & Automatchic Installation

13) Finishing the installation of the system.

14) Installation in progress

16) Select product lines and customer clicks Next >
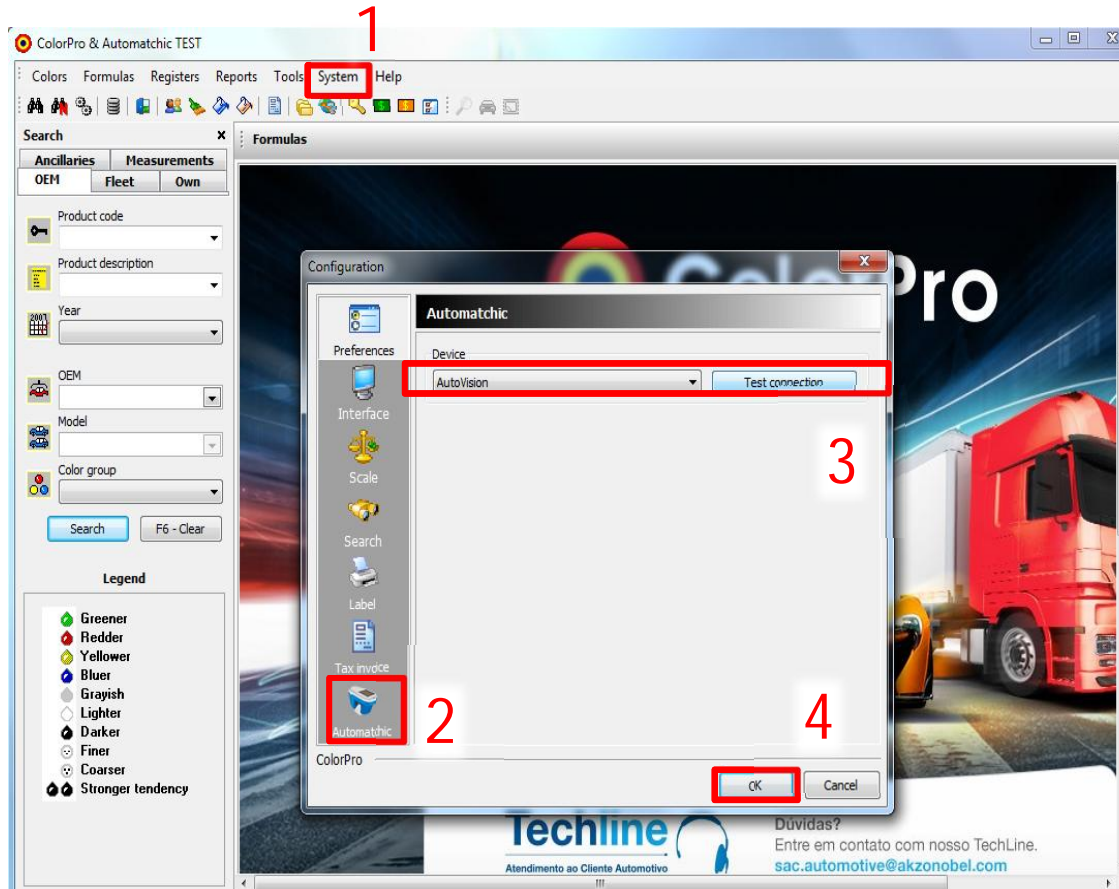
18) Ready!!! Installing the ColorPro & Automatchic has ended with success! See in the next few slides how to configure and use your system.

15) Select the distribution and click Next >

17) Complete

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Configuring ColorPro

1) After opening ColorPro, go to: System >> Configuration
2) Select the Automatchic icon
3) Connect the spectrophotometer via USB cable to the computer and select the device you are using from the Device dropdown, then click Test connection.
4) After the successful message click OK.

If you do not succeed, check the connection cable or port.

How to Use

Through the Measurements tab customers will have access to the measurement module.
It is possible to filter measurements already carried out by using the options shown in the figure below:

Status:

For synchronization: Sample details (description, make, code, effect) have been added to ColorPro and are ready to be synced to Automatchic

Measured: Color sample has been measured and synced

Mixed: SmartSearch formula has been accepted and mixed across the scale

Paint/Clear: Correct formula button was clicked and information was sent to the spectrophotometer

For Correction : Spray out was measured and measurement was sent back to ColorPro

Corrected: Corrected formula was accepted and mixed across the scale

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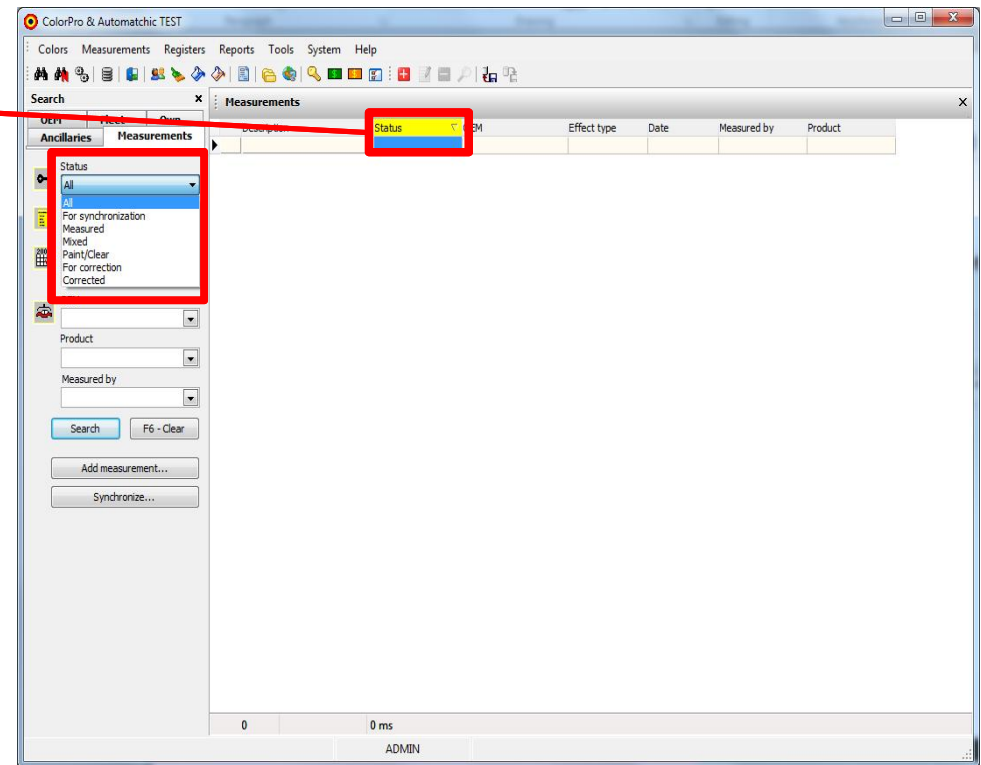
How to Use

Measurement description: Searches on description of the measurement given by the user

Active since: Searches on date in which the measurement was taken

OEM: Searches on car brand related to measurement.

Product: Searches on product line set for the measurement

Measured by: Searches on user that performed the measurement

How to Use

Add Measurement : Button used to create new color sample

Synchronize: Sends or receives measurements between the Spectrophotometer and Color Pro

Delete: Deletes measurements

Correct Formula: Use this button if formula created by SmartSearch was not good enough and needs to be corrected (formula must have been mixed across the scale to use 'Correct Formula' function

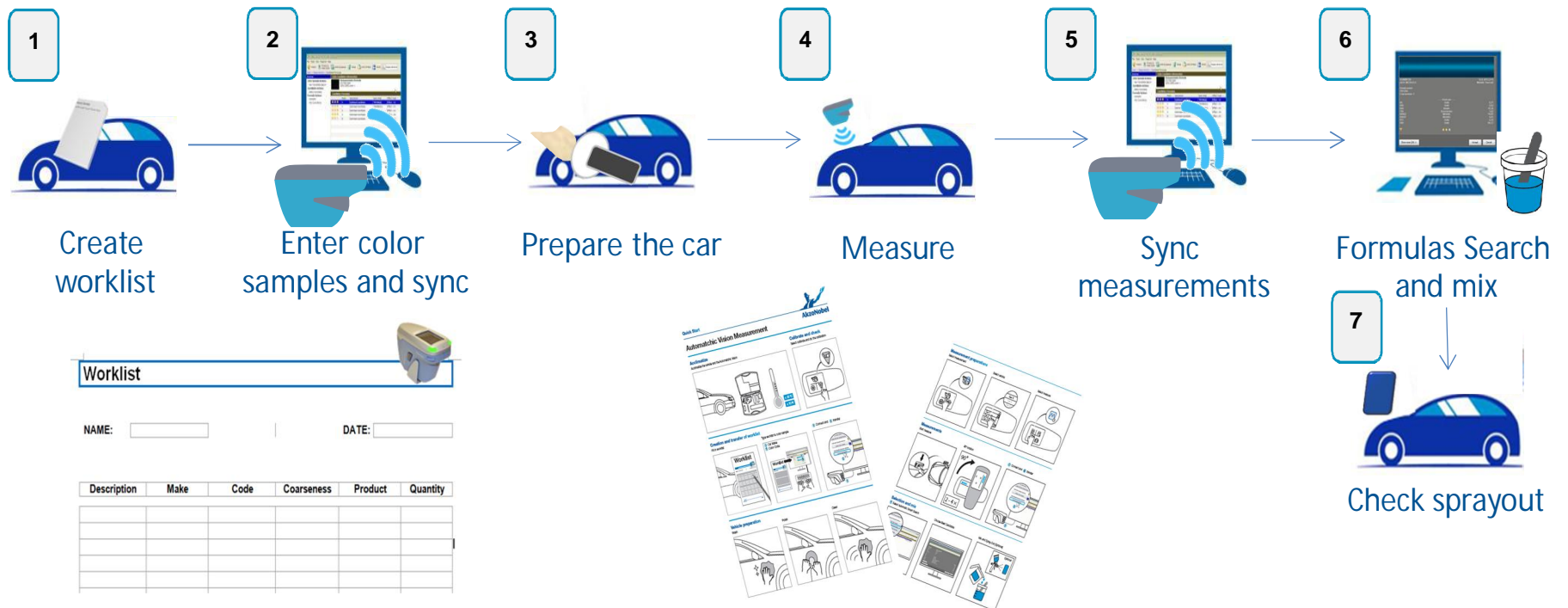Formulas Search: Performs an initial Smart Search on the measurement and color sample details

Generate Solid Color: If no results were given on a solid formula formula search, ColorPro can generate a solid formula for you

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Methods for Measuring Worklist

This method begins by creating a color sample in ColorPro, for subsequent submission to spectrophotometer.

1 Create worklist

2 Enter color samples and sync

3 Prepare the car

4 Measure

5 Sync measurements

6 Formulas Search and mix

7 Check sprayout

Worklist

NAME: DATE:

Description	Make	Code	Coarseness	Product	Quantity

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Methods for Measuring
Point & Shoot

First make the measurement on the spectrophotometer and then send to ColorPro.

1	2	3	4	5	6
Prepare the vehicle	Measure	Upload measurement	Rename measurement and add color details	Formula Search & mix	Check sprayout

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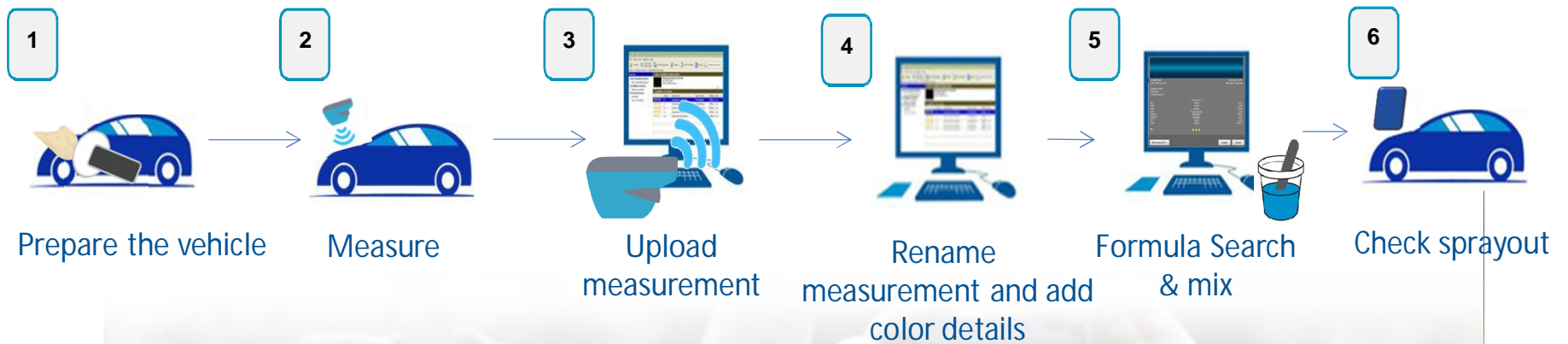
How to use Measuring Module

Click Add Measurement and enter relevant details:

Description: Description of vehicle being measured or RO #

Product: Product line being used

*Effect: Coarseness of the metallic or solid

*OEM: Car make

*Code: Color code of the vehicle

*denotes optional field

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How to use Measuring Module

After adding the color sample details, connect the spectrophotometer and click the Synchronize button.

Take your measurement and click Synchronize again

How to use Measuring Module

Smart Search results displayed; FA90:E4(D1) was the closest candidate to the measurement taken. The * to the left of the code indicates this formulas was optimized to bring it closer to the measurement

SmartSearch: Wandabase HS -> Formula search
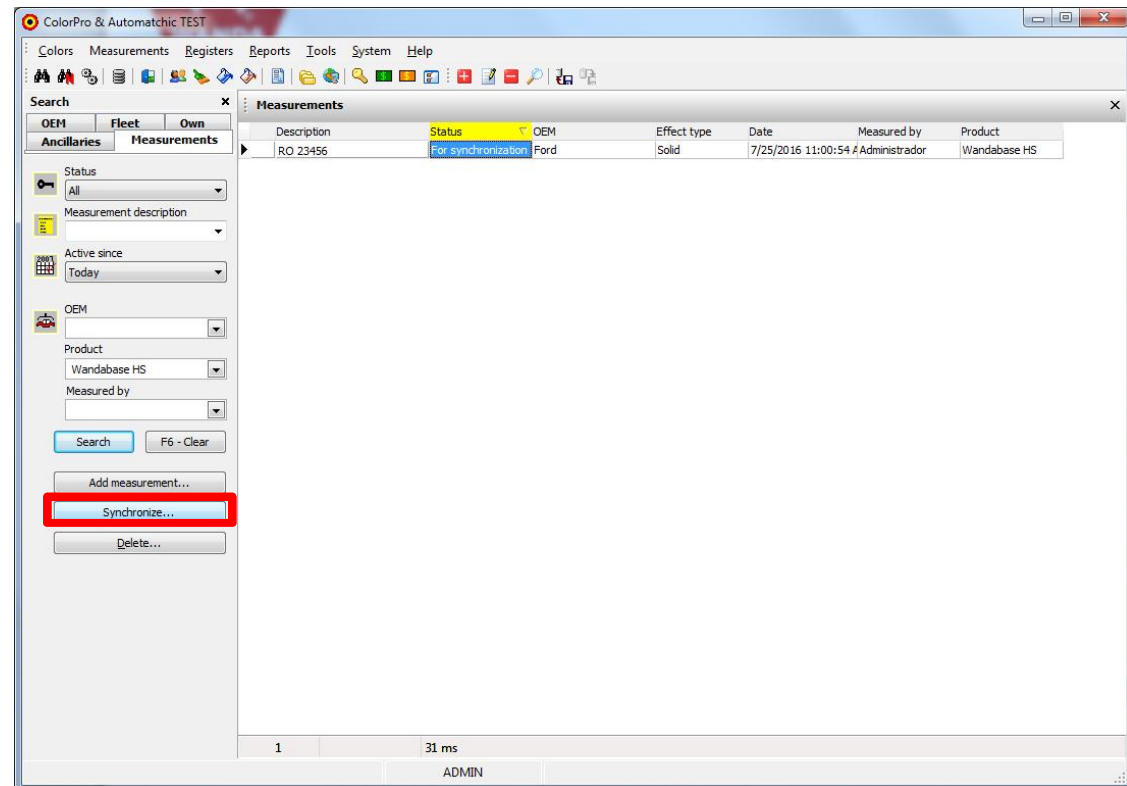
Searching in database....
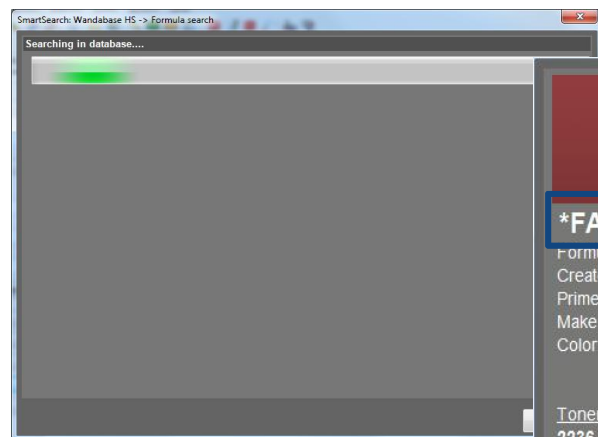
*FA90:E4(D1)   **Vermilion**

Formula type:	Solid
Created:	8/28/2006
Primer:	No advice
Make:	Ford,Mercury
Color Code:	E4,EGRA,EGRAWHA,EGRAXW...

Toner	Description	Weight (g)
2236	Red (Orange)	784.6
2840	Black	26.8
3200	White High Strength	31.4
2276	Violet (red) transparent	123.4

Indicates "Candidate Champion" (closest candidate to the measurement)

Show more (103) >>   Accept FA90:E4(D1)   Cancel

Shows other candidates available from search

OR

Accepts the results and moves to mixing screen

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Accept (Mix) Formula Champion

After pressing the Accept button on the Smart Search screen the program will open the usual ColorPro formula screen, where it is possible to use all the functions available in the ColorPro, see below:
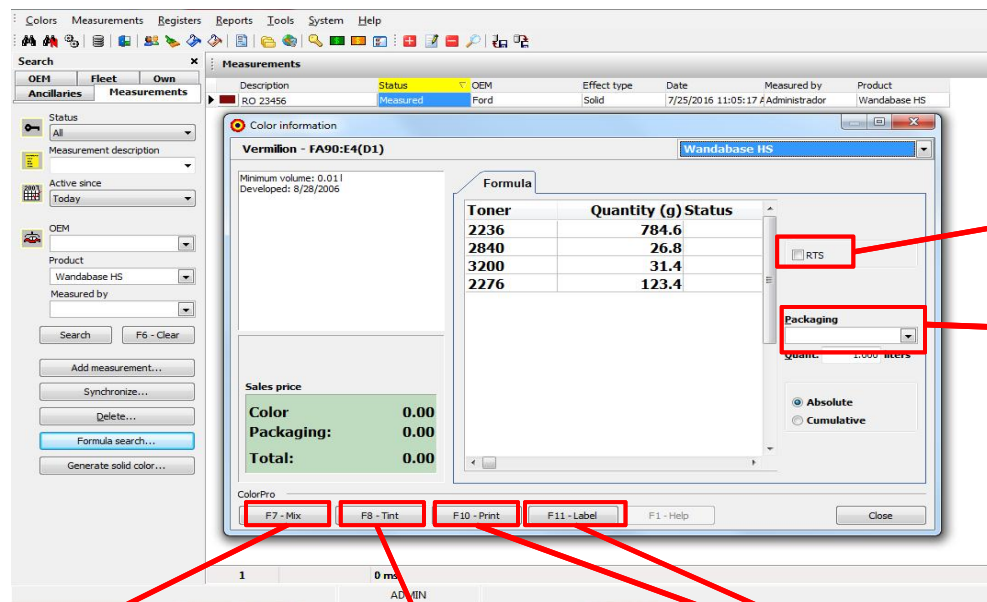
Include thinner

Change volume

Mix the formula, automatically downloads the stock and may be considered for a subsequent correction

Print or label formula

Change or save as own Formula

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Smart Search Button "Show More"

By clicking the Show More button on the screen of candidate champion, more options will be displayed. The number of candidates can be adjusted with the filters in the left part of the screen. The candidate champion seen in the previous screen will always appear as first candidate (top left). The second best option will be to the right of the champion and so on.

Smart Search
"Show More" Filters

From the show more screen you can filter the results by:

Search (Type any free text in the box)

Coarseness

Formula type

Make (OEM car brand)

Use the text boxes to filter as needed.

Smart Search
Compare Formulas

To compare the formulas of different candidates, select the desired candidates by clicking with the left mouse button on each.

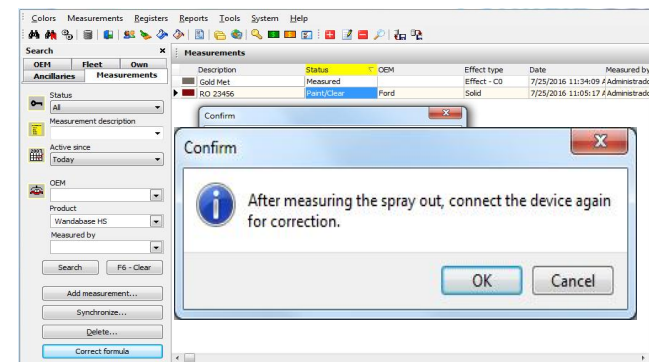Pressing the Compare button will open the screen to compare formulas.

Correct Formula

If the formula obtained at the end of the process does not have satisfactory result, you can correct the formula *if the formula was mixed across a scale connected to ColorPro.* Follow the steps below:
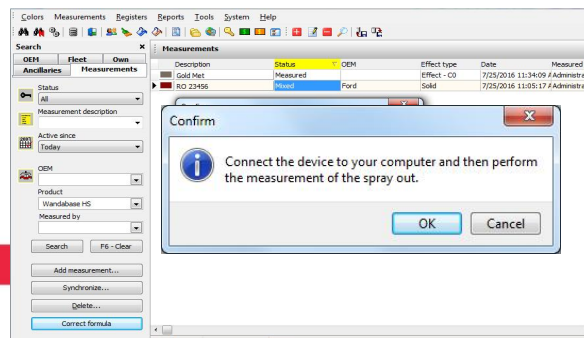
1) Click the Correct formula button. Possible only for colors with Mixed, Paint/Clear or For correction status.

2) Connect the spectrophotometer and ColorPro via the USB cable and press OK. Measure your sprayout.

3) After measuring the sprayout, re-connect the spectrophotometer and click OK. This will send the new measurement back to ColorPro

4) The corrected formula is displayed. Click Accept to mix the formula.