ColourSync - User Manual

Contents

INTRODUCTION TO PROGRAM CONFIGURATIONS

ColourSync can be set up for two different configurations:

1) Simple formula retrieval configuration

This is the default configuration of ColourSync upon a new installation of the program. You have access to the "Colours" and "Options" menu while the other menus are disabled. This configuration allows for :

searching and mixing of all colours in the database, and well as creating and mixing custom formulas, formula pricing, and preparing mixes for spraying.

This configuration is ideal for over-the-counter distributors and small to mid-size panel shops.

2) Full stock tracking and job costing configuration

This configuration allows access to all the menus in ColourSync, and, in addition to the features listed above, also includes :

stock tracking (issuing, receiving, stock level monitoring), full job and stock reporting, job card management as well as the option to track and cost vehicle parts and abrasives.

This configuration is better suited to larger shops with one or more painters that makes use of a store room for correct stock tracking and issuing.

The basic workflow of this configuration is as follows :

1. Stock is received from the supplier into the store room and entered onto the system, together with their cost.
2. Stock is issued to the mix room as and when required.
3. Paint is mixed on a job card. The calculated quantity and cost is issued to the job card, and the quantity is automatically deducted from the mix room stock.
4. Abrasives and car parts may be issued directly to a job card from the store room, with their associated cost.
5. Mix room and store room stock take systems are built into the program to ensure accurate and consistent stock levels
6. A full set of concise reports are available to management detailing job costs, stock movement, on-hand stock values, mixing reports, and more.

A NOTE REGARDING THIS MANUAL

This manual is divided into sections corresponding to each menu option found in ColourSync. This makes it easier to find help on the menu option you are working on.

Not all menu options are shown in ColourSync at the same time; some menu options are only visible when ColourSync is configured for <u>Full Stock Tracking and Job Costing</u>, and some are only visible when it is configured for <u>simple formula retrieval and mixing</u>. Please refer to the symbols below which appear under each heading in this manual :

●   This menu option is only available using Full Stock Tracking and Job Costing Configuration

●   This menu option is only available using simple formula retrieval configuration

●●   This menu option is available in both configurations
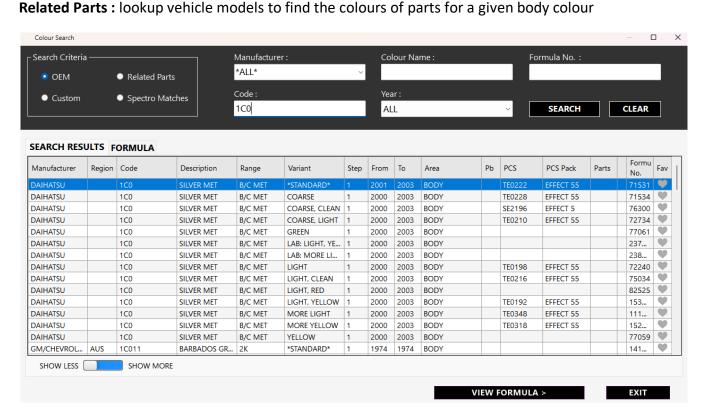
COLOURS / MIX

FORMULA RETRIEVAL ● ●

This option is used to search for a colour in the ColourSync database and mix your selected formula on the scale.

There are 4 options at the top left of the screen :

OEM Search : searches through car manufacturers
Custom Search : searches through all custom formulas that you may have previously created (see "Create Custom Formula" later in this section)
Primer / Clear Search : searches through available mixing ratios to mix primer or clearcoat on the scale
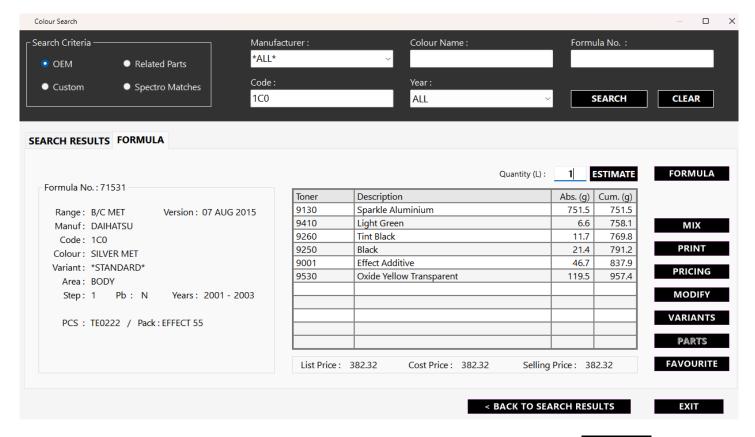**Related Parts :** lookup vehicle models to find the colours of parts for a given body colour

To search for a colour, select the required manufacturer from the drop-down list, or select *ALL* to search through all manufacturers.

Enter all or part of the colour code, or all or part of the colour description. You may also specify a year to narrow down your search, or search by formula number if known. Click on **SEARCH** to display the results.

The results show concise details of each colour in the list. From here you may select the range (Basecoat or 2K) and the required variant, layer, etc. Clicking on the heart icon for a colour will save that colour to your favourites, for quick access from the main startup screen. To view a formula, click on the colour that you require in the list, and click **VIEW FORMULA** or click on the "Formula" tab.

Once on the Formula tab, the colour you have chosen will appear in the section titled "Colour Details", including any related swatch / chip information for that colour.

You can display the formula by entering the required quantity in litres and clicking the **FORMULA** button -OR- click on the **ESTIMATE** button to select repair panels for a rough quantity estimate required. - The formula will be displayed and a pricing summary will be shown under the formula. (Click "Pricing" for a full pricing breakdown).

You may also hover over each toner in the formula to display a graphic pop-up of the characteristics of each toner.

If you have ColourSync configured for Full Stock Tracking and Job Costing, then the stock status of each toner will also be displayed and any insufficient stock will be flagged in red and the formula cannot be mixed on the scale (until sufficient stock is issued to the mix room).

Once you have selected a colour there are 6 options you can proceed with :

1. **MIX** – Allows mixing of this colour through the connected scale
2. **PRINT** – Prints out all details of the selected colour and formula, with or without pricing, either to a sheet or label.
3. **PRICING** – Shows the detailed price breakdown of the current formula at the selected quantity
4. **MODIFY** – Allows you to modify the formula and save this as a custom colour
   (See Create Custom Formula)
5. **VARIANTS** – Shows available variants for the selected colour and allows side-by-side comparison
6. **PARTS** – Shows related parts colour for the selected body colour, if any.
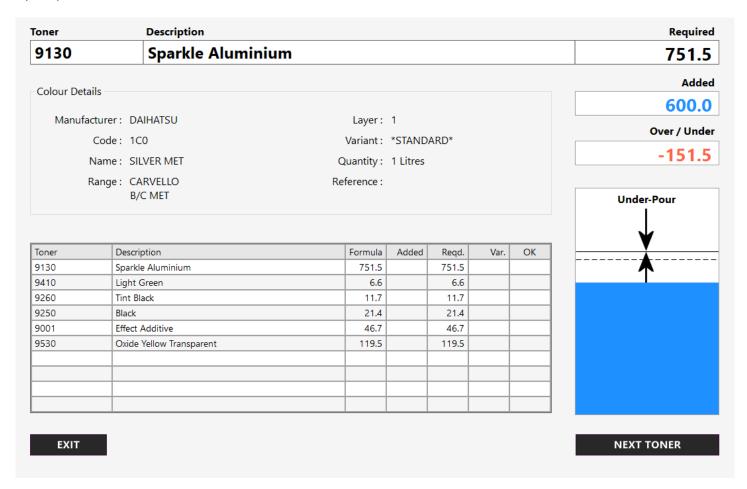
MIX

To mix the selected colour through the scale, click on the **MIX** button. You will be asked to enter a reference for the job – here you may use the customer's name, vehicle registration number, job card number, etc.

(If you have ColourSync configured for Full Stock Tracking and Job Costing, then you will be asked to enter a job number, or create a new job. This information is mandatory and a colour cannot be mixed without entering this information.)

Next, you will be prompted to place an empty container on the scale. Ensure the container is clean and large enough to accept the requested quantity of product. Click OK once you have placed the container, and the scale will tare (reset to zero). Click OK.

Next, you will be presented with the mixing screen. This screen guides you through the mixing process step-by-step.

Toner	Description		Required
9130	**Sparkle Aluminium**		**751.5**

Colour Details

Manufacturer : DAIHATSU		Layer : 1	
Code : 1C0		Variant : *STANDARD*	
Name : SILVER MET		Quantity : 1 Litres	
Range : CARVELLO B/C MET		Reference :	

Added: **600.0**

Over / Under: **-151.5**

Under-Pour

Toner	Description	Formula	Added	Reqd.	Var.	OK
9130	Sparkle Aluminium	751.5		751.5		
9410	Light Green	6.6		6.6		
9260	Tint Black	11.7		11.7		
9250	Black	21.4		21.4		
9001	Effect Additive	46.7		46.7		
9530	Oxide Yellow Transparent	119.5		119.5		

EXIT   NEXT TONER

At the top you will see the next required toner, and the required amount. Fetch this toner from the mixing bank and decant the required quantity into the container on the scale. You will see the graphical pouring guide on the right of the screen increase as you decant. The guide will change to an amber colour as you get closer to the target amount, then to green when you reach the required amount. If you exceed the required amount, the guide will turn red in colour.

Once you have finished decanting that toner, click **NEXT TONER**

If you have not added the required amount, you will be prompted to continue adding.

If you have added too much, you will be asked if you would like to re-calculate the formula (this adjusts the required amounts of all the other toners to compensate for the over-pour so that colour accuracy is maintained).

The next toner will then be displayed at the top of the screen. Continue adding toners in this manner until the formula is complete, then click **EXIT** to return to the colour search screen, ready to search for your next colour.

PREPARE MIX FOR SPRAYING

Here you may mix the completed colour with additives on the scale to make the colour RFU (ready for use) i.e. catalyse the colour by adding thinners / hardener to the colour as required. ColourSync will automatically calculate the required additive quantity and tell you how much to add via the scale.

Select the colour you wish to prepare for spraying, then select the mixing ratio you wish to use. ColourSync will then return to the mixing screen and prompt you to add the required amount of additives.

TINT A MIX

This option allows you to custom tint a completed mix. Select the mix from the list, then place the mixed colour onto the scale. Select the toner you wish to add from the list, then decant that toner into the mix as per your discretion. The software will record the quantity of each toner you added to tint. Continue in this manner until you are satisfied with the tint. Once complete, you will be asked if you would like to save the tinted mix as a custom colour.

VIEW PREVIOUS MIXES

This option allows you to view all mixes you have previously performed on the system, sorted from most recent at the top, to oldest at the bottom. You may click on any entry and view the details, including the formula mixed and the variances.
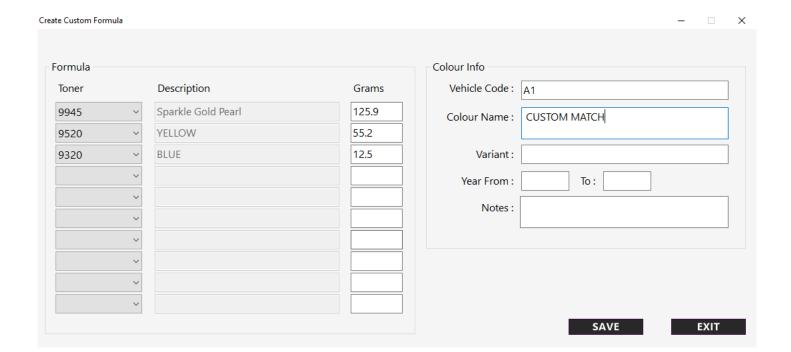
CREATE CUSTOM FORMULA

Here you may create your own formula (e.g. a formula you have matched yourself or a modified version of an OEM formula). On the left hand side, select the toner from the drop-down list, then enter the quantity in grams for that toner. Repeat down the list until the formula is complete.

On the right hand side, enter all the details for the colour (code, colour name, variant, etc).

When complete, click **SAVE**. The formula will then be saved in your custom database. You may then retrieve it, request any quantity and mix it as you would any other formula by going to "Formula Retrieval / Mix" and search by clicking "Custom Search" at the top.

MODIFY CUSTOM FORMULA   ●●

This option allows you to modify or delete any custom formula you may have previously created. Select the formula you wish to modify from the list, then change it as you wish, or delete it altogether.

DATA SHEETS   ●●

Here you can view data sheets for all products used in ColourSync. On the left hand side is a list of all TDS (Technical Data Sheets) and on the right MSDS (Material Safety Data Sheets). Simply click on the data sheet you want to open, and click the **VIEW** button. A document will open displaying the data sheet you have requested.
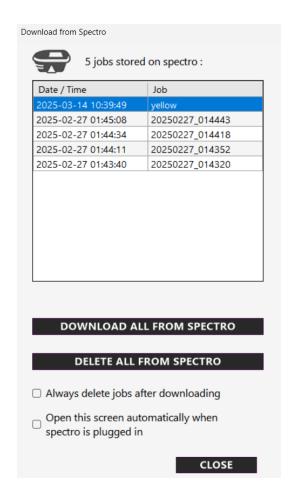
SPECTRO

Click on this menu item to launch the Spectrophotometer function of the software (if you have a Spectrophotometer and it is activated).

1. DOWNLOADING JOBS & JOB MANAGEMENT

To download jobs (measurements) from the Spectro, connect the device to the PC and click on **DOWNLOAD FROM SPECTRO**

Then, on the following screen, click on **DOWNLOAD ALL FROM SPECTRO.**

Also on the download screen, there is the option to delete all jobs from the Spectro, as well as a checkbox option to always delete jobs from the spectro automatically, after they are downloaded to the PC.

Finally, there is a checkbox option to automatically open this download screen as soon as you connect the spectro to the PC. If this option is enabled, please wait a few seconds after you connect the Spectro for this screen to automatically appear.

Once you have downloaded jobs from the Spectro, you will see them listed in the "Jobs" section of the main Spectro screen.

1. To load a job for search & autocorrect, simply click on the job in the list.
2. To rename a job, double-click it, or click once and then click the Rename button below the job list.
3. To delete a job from the PC, click on it and then click the Delete button below the job list.

You can also delete all jobs from the PC by clicking that button below the job list.

2. SEARCH & AUTOCORRECT

To perform a search & autocorrect, first load a job by clicking on it in the job list.

Next, specify your search criteria using the options in the "Search Criteria" section.

The most critical part of search and correct is to select the correct particle size using the coarseness rating index. (Please contact a Technical Representative for assistance if unsure).

Multi-stage colours must always have a coarseness rating selected, if not the search and correct calculation results will be delayed.

To start the search & autocorrect, click on SEARCH. Please wait for the search to complete by observing the progress bar.

Once complete, the results will be shown in the two lists shown below.

On the left is all the matching samples, showing the original match score and the autocorrect score. The Status column uses a "traffic light" system, with green, amber and red indicating excellent, good and average correction respectively.

Clicking on a search result will load up the corresponding vehicle colour matches on the right, as well as loading up the "Compare" section and the formula details.

The "Compare" section shows the following 3 tabs for information purposes :

1. Patch: This shows a visual on-screen colour comparison between your job measurement and the corrected sample.
2. Spectral: This shows a graph of wavelengths comparing your job measurement to the corrected sample at the corresponding angles
3. dE: Shows some additional colour metric values for the corresponding angles.

3. MIXING A SPECTRO FORMULA

In the "Formula" section, select the quantity (volume) that you want to display in the formula, or use the "Estimate" feature.

You are presented with 2 formulas : "Original" is the original, un-corrected formula for the sample you selected which corresponds to the "Original Score" value in the sample list. "Corrected" is the adjusted, autocorrected formula of that same sample, corresponding to the "Corrected score" value in the sample list.

Select either the Original or Corrected formula by clicking on the corresponding tab.

From here, you can mix the selected formula or add it to your favourites for later.

After you have opted to mix, the original or corrected formula is saved in a special database and the colour search screen will open with that colour / formula automatically loaded.

From here, you can proceed as per the "COLOURS / MIX" section of this manual as you would with any other OEM colour.

- All spectro matches that you have opted to mix can be recalled at a later stage by opening the colour search screen and selecting "Spectro Matches" and then search for your match.
- All spectro matches that you have added as a favourite will appear on the main software screen, as well as in the colour search results screen, as indicated by the green heart icon in the "Fav" column.

STOCK

RECEIVE STOCK FROM SUPPLIER ●

This is where stock is entered onto the system when it is received from your supplier. All available stock items are listed, and you may filter by keyword (code or description) at the top. For each item you wish to receive into stock, edit the following columns :

1. Size: edit according to the size (in litres) of the item. For parts or abrasives, just enter 1.
2. Qty Received : the amount of units of this item that you are receiving
3. Unit Price : The price for **one unit** of this item.

NOTE : Only enter Qty Received and Unit Price for those items that you are receiving. For everything else, leave these columns blank.

At the very bottom, enter a reference for this stock receipt, for example the invoice number or your own reference.

To process the stock receipt of all items entered, click **PROCESS** and the item(s) will be instantly received into the Store Room stock.

Stock Code	Description	Type	Size	Qty Received	Unit Price
9000	Stablising Clear	TONER	1		
9001	Effect Additive	TONER	1		
9100	Extra Fine Aluminium	TONER	1		
9110	Fine Aluminium	TONER	1		
9120	Bright Aluminium	TONER	1		
9130	Sparkle Aluminium	TONER	1		
9140	Coarse Aluminium	TONER	1		
9150	Special Coarse Aluminium	TONER	1		
9160	Fine Brilliant Aluminium	TONER	1		
9190	Lucent Silver	TONER	1		
9200	White	TONER	1		
9210	Micro White	TONER	1		
9250	Black	TONER	1		
9260	Tint Black	TONER	1		
9270	Deep Black	TONER	1		
9280	Ultra Black	TONER	1		
9300	Violet	TONER	1		
9310	Indigo Blue	TONER	1		
9320	Blue	TONER	1		
9325	Mid Blue	TONER	1		
9330	Chroma Blue	TONER	1		
9340	Ocean Blue	TONER	1		
9400	Green	TONER	1		
9410	Light Green	TONER	1		
9420	Green Gold	TONER	1		

Enter the invoice no. or reference for this stock receipt : **PROCESS** **EXIT**

ISSUE PAINT STOCK ●

This option is used to move items from the store room to the mix room, i.e. deduct items from store room stock and issue them to the mix room stock. All available stock items in the store room are listed, and you may filter by keyword (code or description) at the top.

For each item you wish to receive into stock, edit the "Qty to Issue" column.

For everything else, leave this column blank.

At the very bottom, enter a reference for this stock issue, for example the person taking the items or your own reference.

To process the stock issue of all items entered, click **PROCESS** and the item(s) will be instantly moved from the store room to the mix room.

ISSUE CAR PARTS OR ABRASIVES ●

If you have previously set up car parts or abrasives (see "Setup Car Parts / Setup Abrasives" section of this manual) and you have received them into stock, you may issue them here. The procedure is the same as issuing paint stock above.

NOTE : Car parts may only be issued to an existing job number so that its cost may be allocated to that job. Select the job by clcking the **JOB LOOKUP** button at the bottom of this screen.

RETURN PAINT STOCK ●

This option is used to return stock from the mix room back to the store room. This may be used in the case of an issuing error, or excess items issued.

NOTE : Only full, unopened tins may be returned to the store room.

For each item you wish to return to the store room, edit the "Qty to Return" column.

For everything else, leave this column blank.

At the very bottom, enter a reference for this stock return, for example the person returning the items or your own reference.

To process the stock return of all items entered, click **PROCESS** and the item(s) will be instantly moved from the mix room to the store room.

RETURN CAR PARTS OR ABRASIVES ●

This option is used to return car parts from a job card back to the store room. This may be used in the case of an issuing error, or excess items issued, etc. The procedure is the same as returning paint stock above.

SETUP CAR PARTS / SETUP ABRASIVES ●

If you wish to calculate pricing and keep track of abrasives and sundry stock or vehicle car parts, you may add or delete each item here. You will need to enter a stock code and description for each item. Once this is done, you may receive and issue the item as you would any other stock item. This setup only needs to be done once per car part or abrasive stock item.

CHANGE MINIMUM STOCK LEVELS ●

Here you set the minimum quantity for each product before it gets flagged as "low stock", (the quantity at which that item needs to be re-ordered). You may change the stock size and minimum quantity for each product in this list, then click **SAVE** when done.

A recommended minimum quantity for paint products is 25% of the tin size, i.e. 0.25 litres for a 1 litre tin, 1.25 litres for a 5 litre tin, etc. You may adjust these quantities according to your own usage.

VIEW LOW STOCK ●

This option produces a list of all stock items that fall below the prescribed minimum stock levels and which need to be re-ordered. This list may be printed out on a daily / weekly basis or whenever stock ordering takes place.

STORE ROOM ADJUSTMENT ●

Stock may be adjusted in the store room using this option. This option should only be reserved for cases where stock levels are incorrect due to issuing errors, or returns not being properly entered on the system. All adjustments are flagged in the "Store room history report" so any excess or suspicious adjustments can be investigated.

1. Enter the stock code of the product being adjusted, or click **LOOKUP** to find it in the list.
2. Pressing "Enter" in the stock code field will then bring up the description and size of the product, as well as the current on-hand store room stock of that product.
3. Enter the quantity to adjust. Enter a positive value to add stock (e.g. 1) or a negative value to decrease stock (e.g. -1)
4. Enter the reason for adjusting the stock – this is compulsory and is flagged under the management reports.
5. Click on **ADJUST** and the adjustment will take effect.

STORE ROOM STOCK TAKE ●

A stock take / inventory count should be performed at least once a month in ColourSync. There is one for the mix room , and one for the store room. A store room stock take involves physically counting your on-hand stock and entering the quantities into the program. It will then tell you if there are any variances between what is physically in the store room and what the program has on-hand for the store room.

1. To begin the stock take, click **START STOCK TAKE** and enter a reference, e.g. the month and year. When a stock take is in progress, no issuing, receiving, returns or adjustments may be performed.

2. Click **PRINT SHEETS AND COUNT**. This will print out a list of all store room items with a space to write in the count. You need to physically count how many of each item you have and write it on the sheet in the space provided.
3. Once complete, click **CAPTURE COUNT**. Here you enter each stock code, and the quantity you have counted for each item.
4. Once that is complete, click **PRINT REPORT** to print out a concise report of what you have counted versus what you should have onhand, and the variance between the two. Ideally the variance should be zero if all issuing, receiving, returns, etc have been performed correctly on the system.
5. Once you are satisfied, click on **CONFIRM VARIANCES**. This sets your onhand stock to what you have physically counted, i.e. adjust everything to accurate, physical quantities. This also ends the stock take successfully.

NOTE # 1 :	Once you have confirmed variances, the stock take is finalised. Make sure that you print the report before doing this, as it cannot be printed after.

NOTE #2 :	You may cancel the stock take at any time by clicking "Cancel Stock Take". Be warned that if you cancel the stock take, you will have to start from the beginning with any capturing.

STORE ROOM STOCK LEVELS ●

This option brings up a list of all items in the store room, together with their size and the current on-hand quantity. This is used for instantly checking what items you have in the store room. You may click on any item in the list and click **HISTORY**. This will show you a complete history of that stock code, detailing all receipts, issues, returns and adjustments for that item.

MIXING BANK STOCK TAKE ●

A stock take / inventory count should be performed at least once a month in ColourSync. There is one for the mix room , and one for the store room. A mix room stock take involves weighing each container on the mixing bank (including stirrer head). It will then calculate the quantity of paint in the container and tell you if there are any variances between what is physically in the mix room and what the program has "on-hand" for the mix room.

NOTE # 1 :	The mix room stock take can only weigh one of each stock code. You should only have one of each item in the mix room. If you have any extra, unopened containers they must be returned to the store room using "Return Paint Stock" under the "Stock" menu. Failure to do so will result in large variances and discrepancies in the stock take.

1. To begin the stock take click **START STOCK TAKE** and enter a reference (e.g. the month and year). When a stock take is in progress, no mixing may be performed.
2. Click **WEIGH ITEMS**. You will be prompted to place each item on the scale. This means placing the entire container on the scale, *including* stirrer head if attached. ColourSync will calculate the amount of product inside the container. Once it is weighed, it will prompt you to place the next item on the scale.

3. Once that is complete, click **PRINT REPORT** to print out a concise report of what you have counted versus what you should have on-hand, and the variance between the two. There will always be a small variance; this is usual and acceptable since its impossible to have a zero variance due to minor paint spillage, etc.
4. Once you are satisfied, click on **CONFIRM VARIANCES**. This sets your on-hand stock to what you have physically weighed, i.e. ColourSync adjusts everything to accurate, physical quantities. This also ends the stock take successfully.

NOTE # 2 :	Once you have confirmed variances, the stock take is finalised. Make sure that you print the report before doing this, as it cannot be printed after.

NOTE # 3 :	You may cancel the stock take at any time by clicking **CANCEL STOCK TAKE**. Be warned that if you cancel the stock take, you will have to start from the beginning with any weighing.

MIXING BANK STOCK LEVELS ●

This option brings up a list of all items in the mix room, together with their size and the current on-hand quantity (what is available in the mix room). This feature allows you to instantly check what items you have in the mix room. Clicking on any item in the list then clicking **HISTORY** will show you a complete history of that stock code, detailing all receipts, issues, returns and adjustments for that item.

REPORTS

JOB PRICING REPORT ●

Select the range of the report by entering the "from" and "to" date, or alternatively enter the first and last job numbers. This report shows a breakdown of each job, showing the products used on each job, and their associated costs. A grand total for the selected period or job range is displayed at the end of the report.

EXPORT JOB PRICING ●

After entering the date or job range, the costs for each job are then exported to a comma separated value (csv) file, the location of which you may specify. This csv file may then be opened and viewed in Excel, or imported into any other program that allows csv file imports.

PAINTER REPORT ●

If you make use of the user logon feature of ColourSync (See "User Access" under the "Options" section) and if you have a number of mixers or painters, then each mix can be logged under the mixer's name. This report breaks down the mixes performed by each mixer, and details how many times they have over-poured a toner, how many times they have re-formulated an over-mixed formula, and many more details. This report is therefore vital in checking the consistency and accuracy of each of your mixers.

MIX HISTORY REPORT ●

This report is a log of all activity in the mix room. It details the issuing and receiving of each and every product for the specified date range, including when a product is used in a mix. This report is used for tracking all stock activity in the mix room.

MIX ROOM CURRENT STOCK REPORT ●

This report shows all the stock currently in the mix room. It lists the unit cost of each product, as well as the on-hand quantity, and total value of the product. A grand total is provided at the end of the report.

STORE ROOM HISTORY REPORT ●

This report is a log of all activity in the store room. It details the issuing and receiving of each and every product for the specified date range. This report is used for tracking all stock activity in the store room.

STORE ROOM CURRENT STOCK REPORT ●

This report shows all the stock currently in the store room. It lists the unit cost of each product, as well as the on-hand quantity, and total value of the product. A grand total is provided at the end of the report.

OPTIONS

CONFIGURATION :

Check "Enable Full Stock Tracking and Job Costing" to configure the program to use job cards, to keep full check of on-hand stock values and to enable reporting. Disable this to configure the program for simple formula lookup and mixing only.

If there are a number of computers using ColourSync that are networked together you can specify if this computer is a Server or a Client. Selecting "Client" also enables you to select the map drive to the server. (Please contact your local representative should you wish to run ColourSync on a network)

SCALE :

Select the type of scale that is connected to the computer, and which COM port it is using. Click on **TEST SCALE** to check the connection to the scale. If successful, you should see the scale reading displayed on the screen.

COLOUR BOXES :

Select the type of colour boxes you are using, if any.

DISPENSER :

This function enables and interface with an Alpha dispensing machine, if available.

SPECTROPHOTOMETER :

Use this function to activate the Spectrophotometer, if you have one.

OTHER :

Advanced Settings : for internal use only.
Enable demo / training mode : once enabled, the software will go into demo mode for training and demonstration purposes. No stock, mix history or report history will be saved while in this mode in order to preserve your own customer data in "live" mode. (note : changing this setting requires a restart of the software)

USER ACCESS ●●

By default, there is no username or password required to start the ColourSync program. If you want to add full user access to your system, then you may "Enable User Logon" here. You may then add new users, assign them passwords, and also specify what menu options they may access by selecting the required Permissions at the bottom of this screen. Changes will only take effect after ColourSync is re-started.

SET TONER PRICES ●

Here you may set the pricing for each stock item so that the program can calculate formula costs when you look up a colour. You may enter various mark-ups or discounts to the base price, as well as apply an exchange rate conversion from the South African Rand price and also a tax rate, creating various different price structures in the three columns. Make sure you enter the price for a full container of the specified size so that costs are calculated correctly. Sizes can also be modified here if required.

Toner	Description	Size	ZAR	List Price	% Discount or Markup for cost price	Cost Price	% Discount or Markup for selling price	Selling Price
2000	White	1	247.49	247.49	0	247.49	0	247.49
2100	Black	1	286.46	286.46	0	286.46	0	286.46
2110	Tint Black	1	235.86	235.86	0	235.86	0	235.86
2200	Lemon	1	679.40	679.40	0	679.40	0	679.40
2210	Lemon Chrome	1	290.32	290.32	0	290.32	0	290.32
2220	Yellow	1	480.76	480.76	0	480.76	0	480.76
2230	Mid Chrome	1	378.90	378.90	0	378.90	0	378.90
2240	Oxide Yellow	1	251.98	251.98	0	251.98	0	251.98
2250	Light Orange	1	851.29	851.29	0	851.29	0	851.29
2260	Bright Orange	1	424.20	424.20	0	424.20	0	424.20

TAX

Enter the current tax rate :

15 %

SAVE

EXIT

STEP 1 - LIST PRICE

Edit each item's size in litres, and the ZAR price as required, in the two columns above.

Enter the exchange rate below to convert ZAR to your list price, or leave at 1.

1   SET RATE

☐ Add tax to final formula pricing - List Price

STEP 2 - COST PRICE

Enter the percentage discount or markup for each item in this column, to calculate cost price from list price.

Enter a negative percentage for discount or positive percentage for markup.

OR enter a percentage below to apply to all items :

APPLY TO ALL

☐ Add tax to final formula pricing - Cost Price

STEP 3 - SELLING PRICE

Enter the percentage discount or markup for each item in this column, to calculate selling price from cost price.

Enter a negative percentage for discount or positive percentage for markup.

OR enter a percentage below to apply to all items :

APPLY TO ALL

☐ Add tax to final formula pricing - Selling Price

EXPORT / IMPORT TONER PRICES

All toner prices can be saved to a file on the PC or a flash disk, to be imported into another computer using ColourSync. This is especially useful if you want the same pricing on a number of computers : toner costing can be set up once on one computer, then exported to all the other computers.

BACKUP CUSTOM DATA / RESTORE CUSTOM DATA

Here you may backup ALL custom data (including stock, pricing, mix history, custom colours, etc) onto a file on the PC or a flash disk for backup purposes. You may also restore the backup which is useful for data recovery, or for duplicating custom data to another PC.

ACTIVATION KEY

Every installation of the ColourSync program has to be registered. If a program is not registered within a few days, the program can no longer be accessed.

The program is registered by supplying us with the serial number on this screen, which is unique to your computer. We will then provide you with an Activation Key and Expiry Date, which you must enter here, together with the name of your business. Once this is done successfully, the program will be activated and you may use it without limitations. The registrations are renewed annually and you will be provided with a new activation key before the expiry date each year.

COLOURSYNC ONLINE

Click on this menu item to launch your browser directly to the ColourSync Online formula retrieval site. (Requires a valid internet connection from the PC)

CHECK FOR UPDATES

Click on this menu item to automatically check for, and download the latest update to the colour and formula database. (Requires a valid internet connection from the PC)