

# **EASYTINT**

## **Quick Guide for Installation, Configuration and Use**

**Software Version: 3.1.0**

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## INTRODUCTION ABOUT EASYTINT

The **COROB EASYTINT** app is the ANDROID POS software tinting program, an ideal tool to work together **with COROB 5G platform-based colorant dispensers**.

- Extended support for **all the 5G family dispensers**
- Possibility to communicate directly through the USB connection without the need to have Bluetooth® connectivity (COROB Connect)

Compatible with Android smartphones, it can be found in the Google Play Store. Copy and paste the following path to your browser:

<https://play.google.com/store/apps/details?id=com.corob.easytint>

**Search “EASYTINT” in the Google Play Store.**

### Software requirements

- 5G-based COROB Dispenser
- Device type: Android smartphones and 7-inch display tablets
- Android (8.0 and higher) operating system
- 2GB RAM
- 8GB Memory
- Internet connection is required for online database import.
- Bluetooth® 4.0 (not required for communication with a USB cable)
- Rear-facing camera
- Bluetooth® printers supported: Epson Label Works LW-600P, Seiko DPU-S445, Zebra ZQ120
- An additional OTG cable adapter from micro-USB to USB is required in case of communication with the USB cable.
- Permissions Required: Storage, Camera, Bluetooth, Access Audio-Video, Send Notification, and Location.

## INSTALLATION

Be sure to have the following items at your disposal:

1. **EASYTINT software license password** corresponds to your dispenser serial number.
2. **QR-codes or .cal file** corresponding to the configuration and calibration of your dispenser (generated with EVOservice).
3. **Code to install your database.**

After the installation on your mobile device, at the first launch, the **Setup Wizard** will guide you through the steps needed to complete the first program configuration. If skipped, all steps can be executed as separate functions even later.

When all the configuration steps are completed, you need to update the colorant levels to start purging and dispensing with the machine.

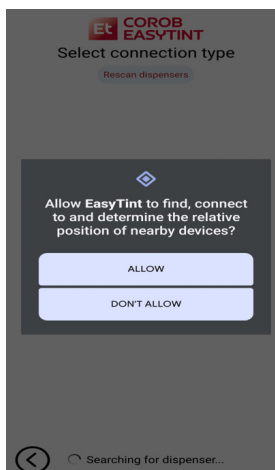
### Installation wizard: program configuration at first launch

EASYTINT can be installed and configured only in case the dispenser is connected; otherwise, it will not allow you to proceed further.

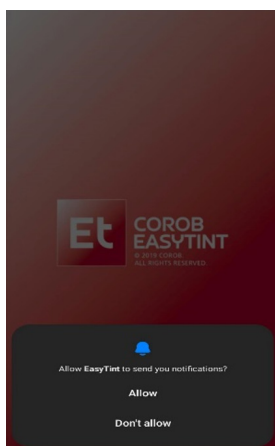
If the machine is connected, the configuration will be completely done through the Setup Wizard. **It is always best to follow all the steps suggested by the wizard.**

When the EASYTINT installation progresses, the program asks to have access to certain rights. It is necessary to allow this; otherwise, the program will not work. When asked **to activate Bluetooth® (1)**, the user can deny this request, in case, for example, you wish to make a cable connection with the machine. **Permission to send notification(2)** is a service running in background to share a weekly or daily tinting summary with the user. **Access to device location (2)** is also not compulsory but recommended. **Users must keep GPS on for Bluetooth communication.**

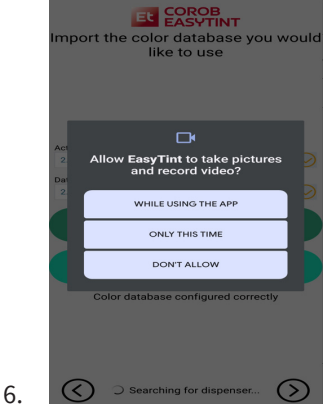
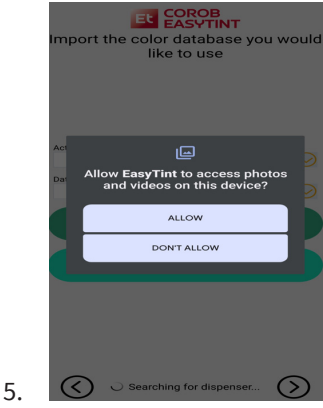
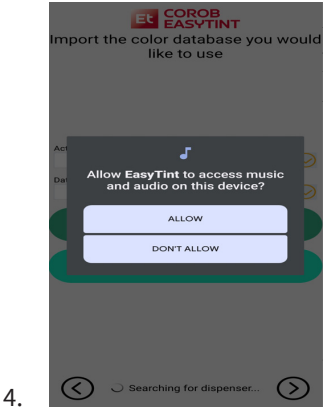
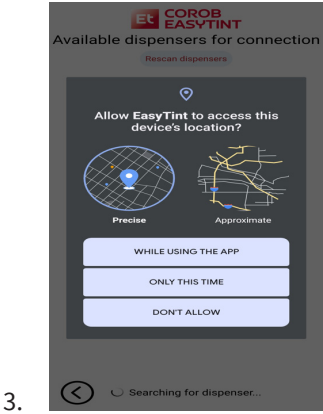
The program also asks to access **(3) audio files and (4) image and video files**. If you deny access to those files, you will have to reset the application settings on the device operating system later, which can be a tricky operation. Allow access to five **cameras to scan QR codes**.



1.

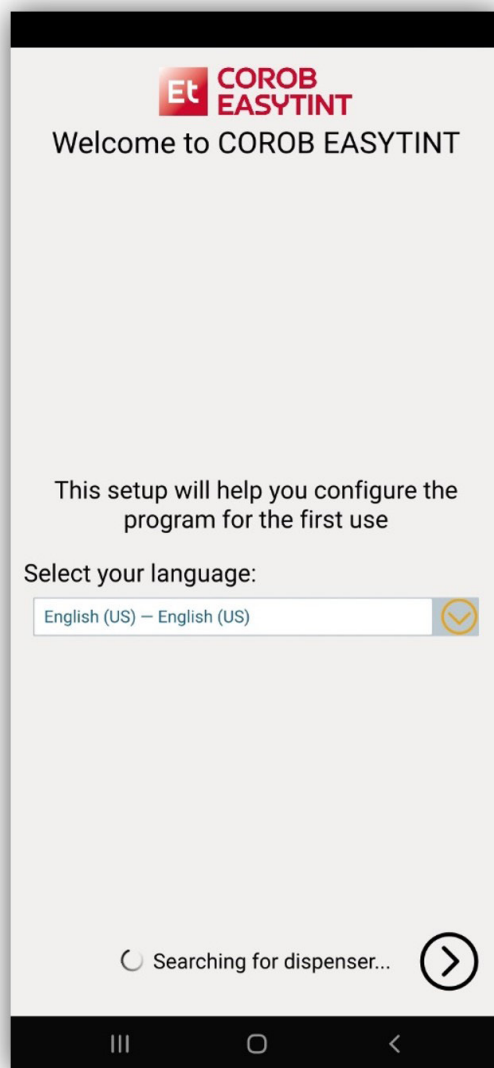


2.



## Installation procedure

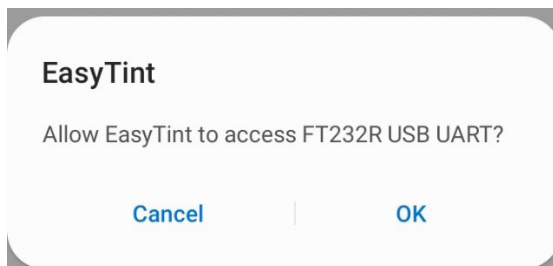
### Step 1: Select language



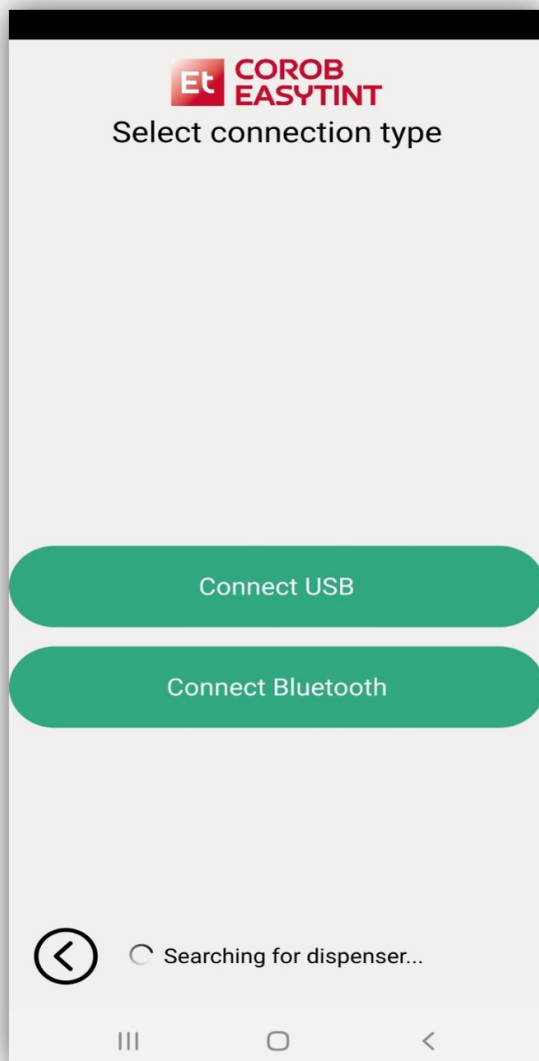
## Step 2: Select connection type

Allows to select connection type:

1. Connect USB - Prompts to access UART



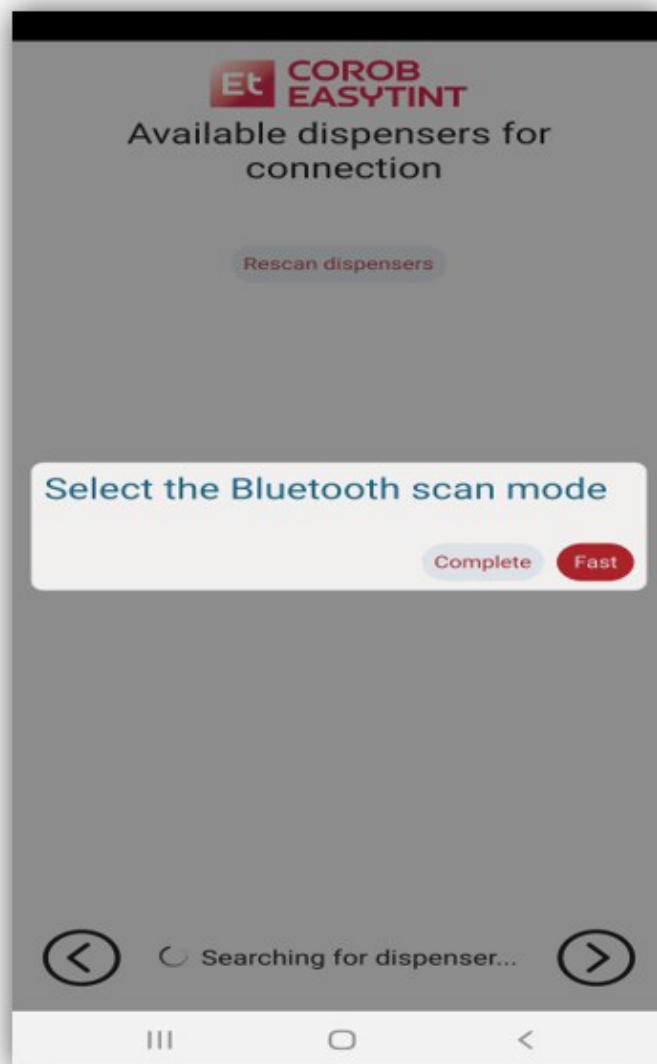
2. Connect Bluetooth



### Step 3: Bluetooth scan mode


Bluetooth scan is in two modes:

- **Fast Scan** - Select Fast scan if you know the Bluetooth name of the dispenser that identifies it quickly.
- **Complete Scan** - Select Complete scan, which displays the dispenser serial ID and takes comparatively more time to identify the dispenser.



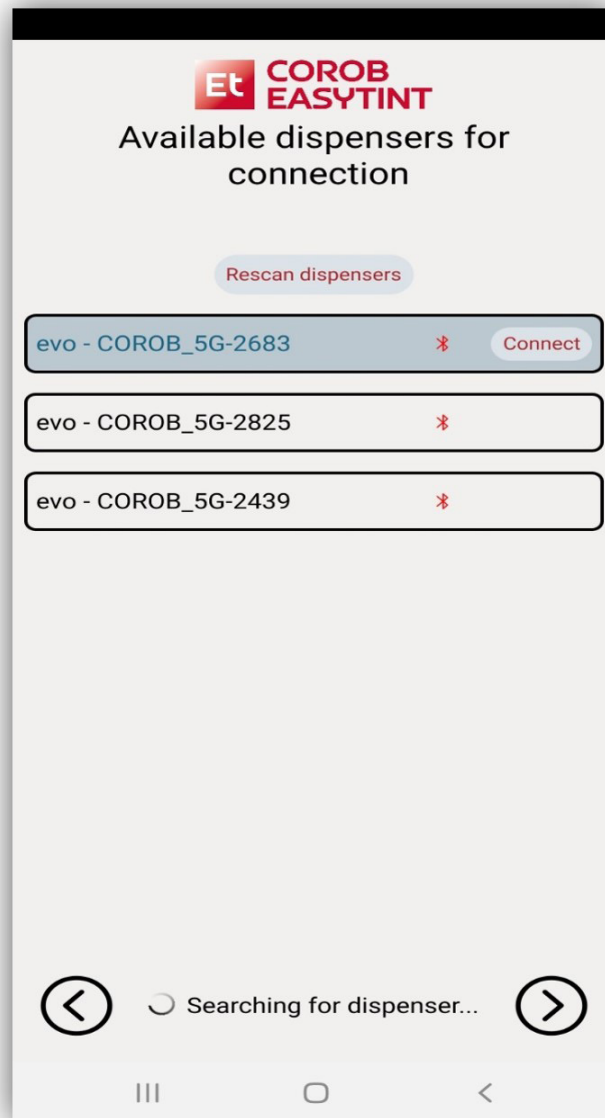
#### Step 4: Bluetooth connect

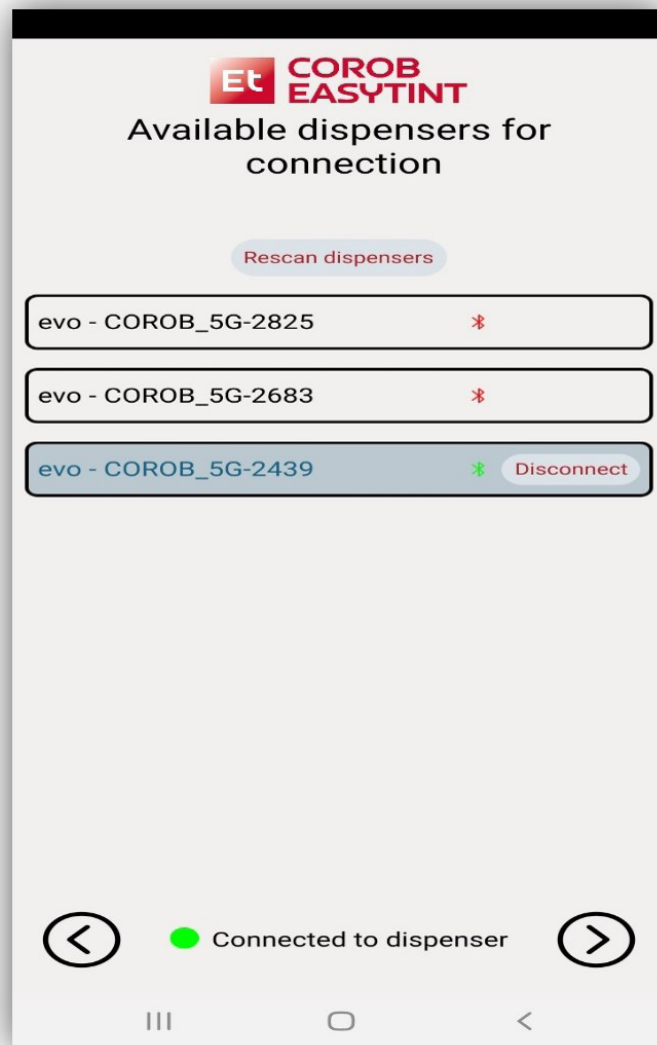
The results obtained from the **Fast Scan** display the Bluetooth name of the dispenser.

On establishing a successful connection, the connected dispenser is marked as  icon.

The connected dispenser can be disconnected from the device using the **Disconnect** option.

At the bottom of the screen, there appears a green dot to indicate that the application is connected to the dispenser.





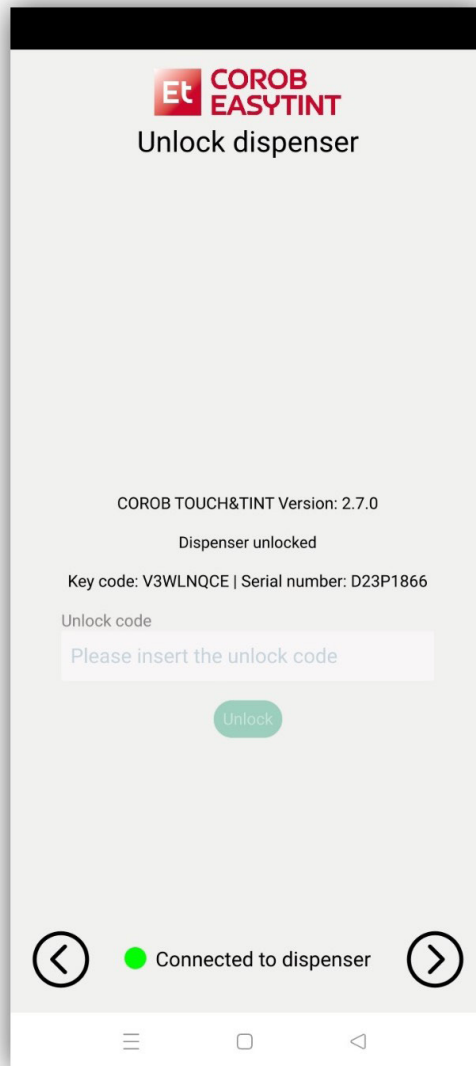


## Step 5: Unlocking android app protection

To avoid unwanted access to the Android application, the machine unlock step is added as mandatory during the installation. Without an unlock code, the user won't be permitted to enter the application.

Steps to generate an unlock code:

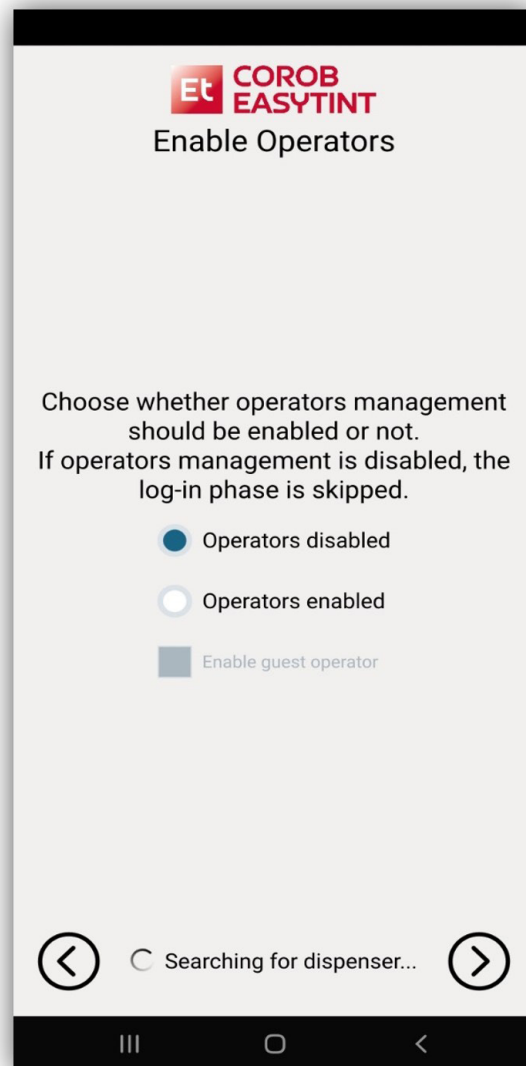
1. Send COROB the Key code.
2. You will receive an Unlock code.
3. Type here the unlock code for the machine serial number indicated.



### Step 6: Enable/disable operators management

If you enable the operator's management, you can choose to activate a guest operator, whose access is not protected by a password.

The guest operator can only access the basic program functions and cannot change, e.g., the program settings or prices.



Step 7: Insert shop info

The shop data definition can also be done if the machine is not yet connected.

!

NOTE

Once entered, the shop name cannot be changed anymore.

It identifies the shop univocally when the same database is used and is indicated in the order history that is sent to the cloud. So, take care to enter it correctly right from the beginning, because it allows you to correctly synchronize data in the cloud.

Et

COROB  
EASYTINT

Configure Point of Sale info

Customer name

POS

X

Dealer code

Company name

Email

Phone number

Address

City

Zip code

Country

State

<

Searching for dispenser...

>

## Step 8: Import database from the internet

1. You can view the list of all available databases and configure them for usage. You can check the databases that you want to set as enabled for active usage.
2. You can view the list of all enabled databases and switch the database to apply and use it in the program.

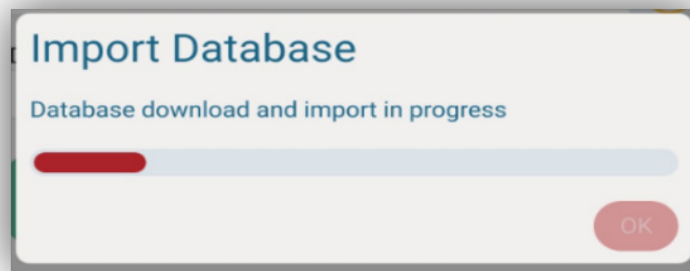
The screenshot shows the 'Import database' screen of the COROB EASYTINT app. At the top, the logo 'Et COROB EASYTINT' is displayed. Below it, the text reads 'Import the color database you would like to use'. There are two dropdown menus: the first is labeled 'Active database' and the second is labeled 'Database configuration: 0 available'. To the left of these dropdowns, the numbers '2' and '1' are visible, corresponding to the steps in the list above. Below the dropdowns are two large buttons: a green one labeled 'Import database from internet' and a cyan one labeled 'Import database from file'. At the bottom, there are navigation arrows (left and right) and a status indicator showing a green dot and the text 'Connected to dispenser'.

You can create your own database on the cloud:

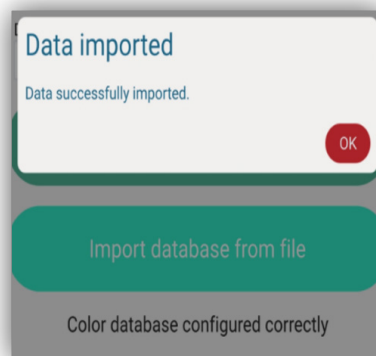
[COROBcloud \(corob-cloud.com\)](https://corob-cloud.com)

The database code is made up of 6 characters. A valid database code is necessary to proceed with this step.

The screenshot shows a dialog box titled 'Database code'. Inside, there is a text input field with the placeholder text 'Database code'. Below the input field are two buttons: 'Cancel' and 'OK'.

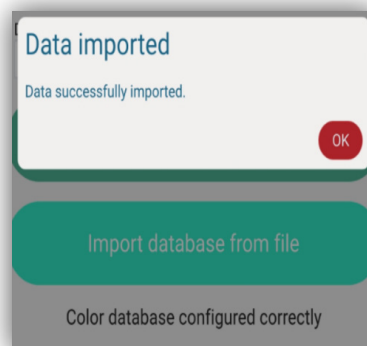


Be sure to complete the database import. The message **Color database configured correctly** indicates that the import process was successful.

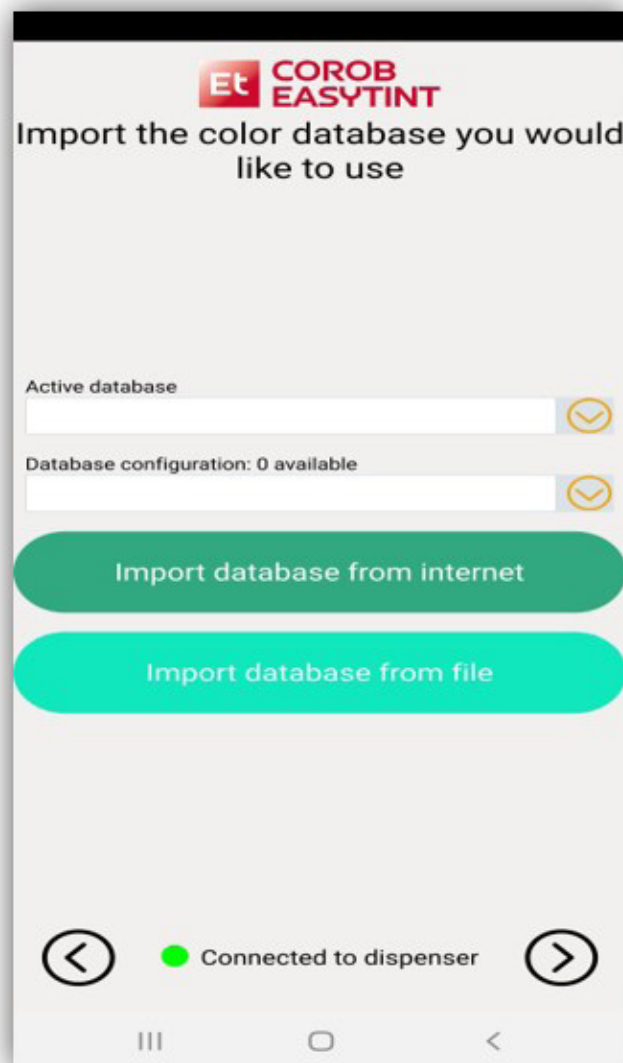


### Step 9: Import database from file

Connect the USB stick or search the file at the desired path.



Be sure to complete the database import. The message **Color database configured correctly** indicates that the import process was successful.



## Step 10: Colorant and calibration data configuration

- Colorant configuration and calibration data can be transferred to POS now in two ways:

1. QR
2. File transfer

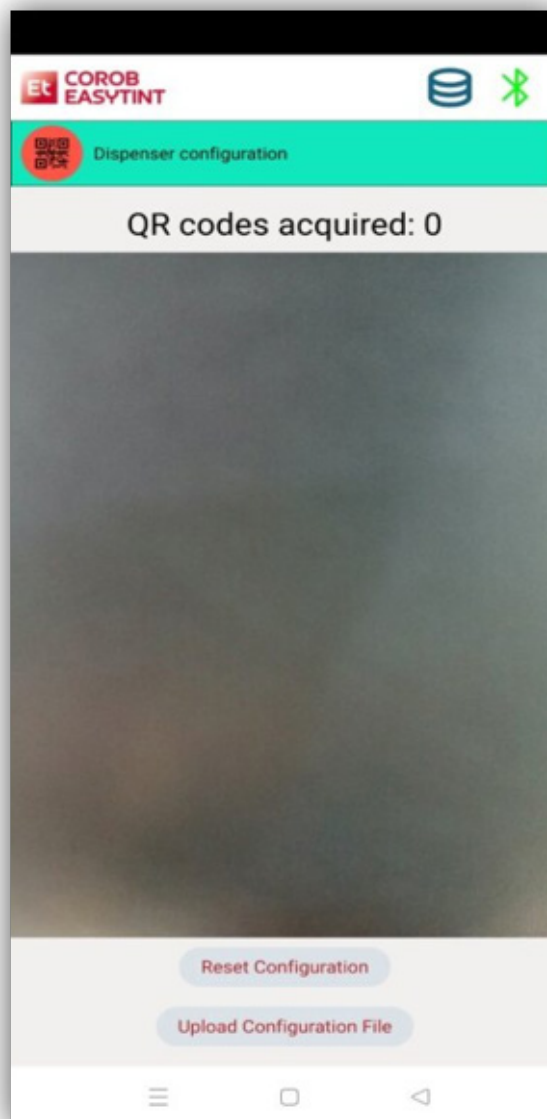
Since multiple QRs need to be scanned, the file transfer method is preferable.

- The Reset button is clicked to clear previously configured data. In such cases, once we capture new data, it is mandatory to restart application ones.



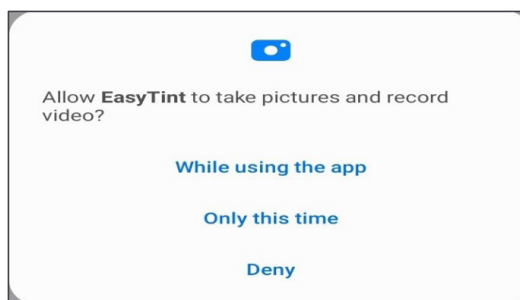
### NOTE

**IMPORTANT! THE DATABASE MUST ALWAYS MATCH WITH THE QR CODES/.cal file.**

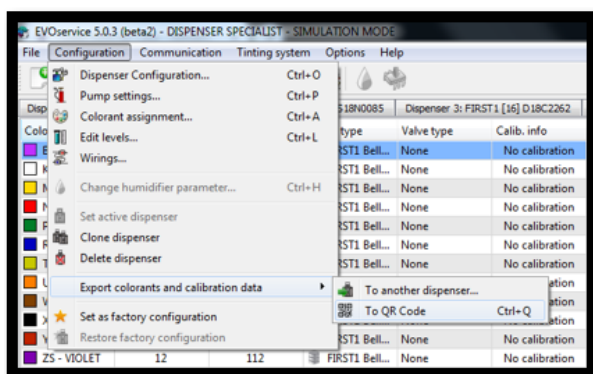


## Step 11: Read QR Codes

1. First, you must allow the program to access the device camera to read the QR code.

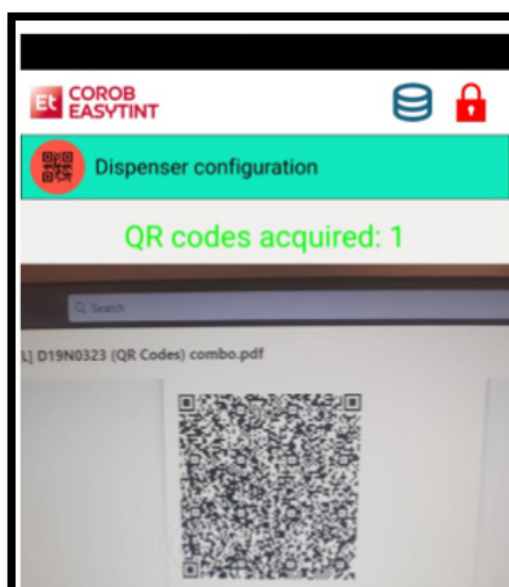


2. Then, you must select the QR code created by EVOservice generated during machine configuration.



### NOTE

The QR code can also be available on paper. If you do not have the QR code, you can skip this step, but you will need to do it later (Settings | Configuration) before starting to use the program.



### IMPORTANT

**IMPORTANT! THE DATABASE MUST ALWAYS MATCH WITH THE QR CODES.**

If, by mistake, you import a certain database, but you read another QR code or not all of them, the program will warn you and it will not work.

- Create the minimal tinting system in EVOservice.
- Read all the QR codes that EVOservice generates.
- Import the corresponding database from the Cloud.



## Step 12: Read the file saved

Read the file saved in the download/ document folder (local path of android).

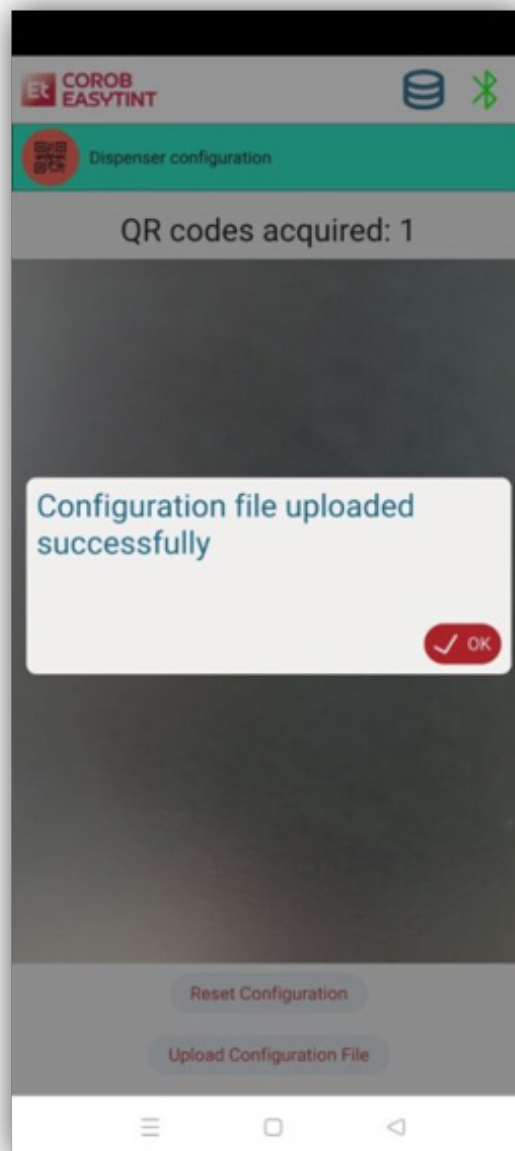
1. Click on **Upload Configuration File Instead**.
2. Capture the file saved in the local path of android (.cal file).



### NOTE

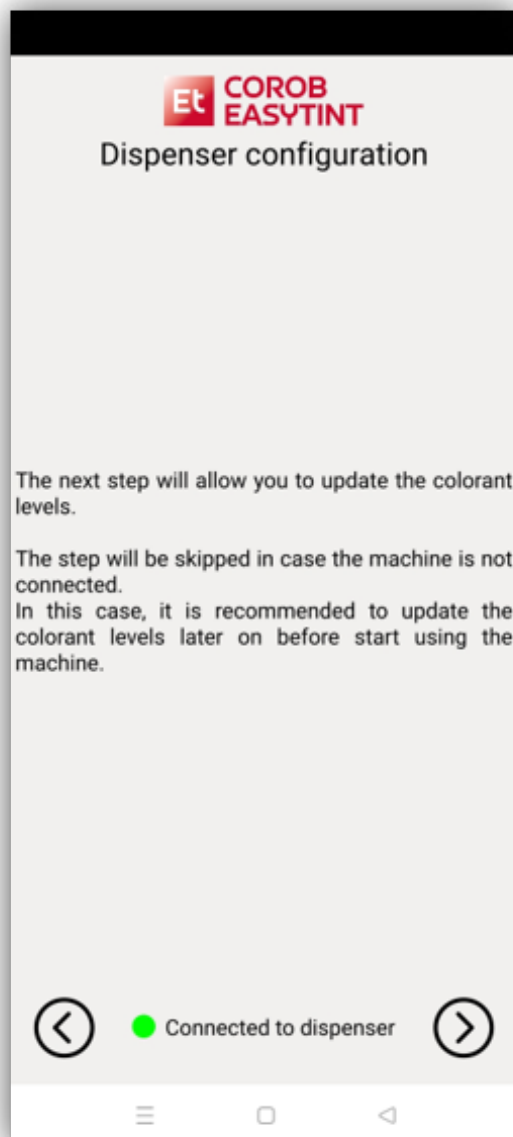
This file is generated by EVOService.

3. On uploading a file within a split of a second, we get a configuration success message.



## Setting the colorant levels

You can proceed with the next step of setting the colorant levels.





Step 1: Level configuration

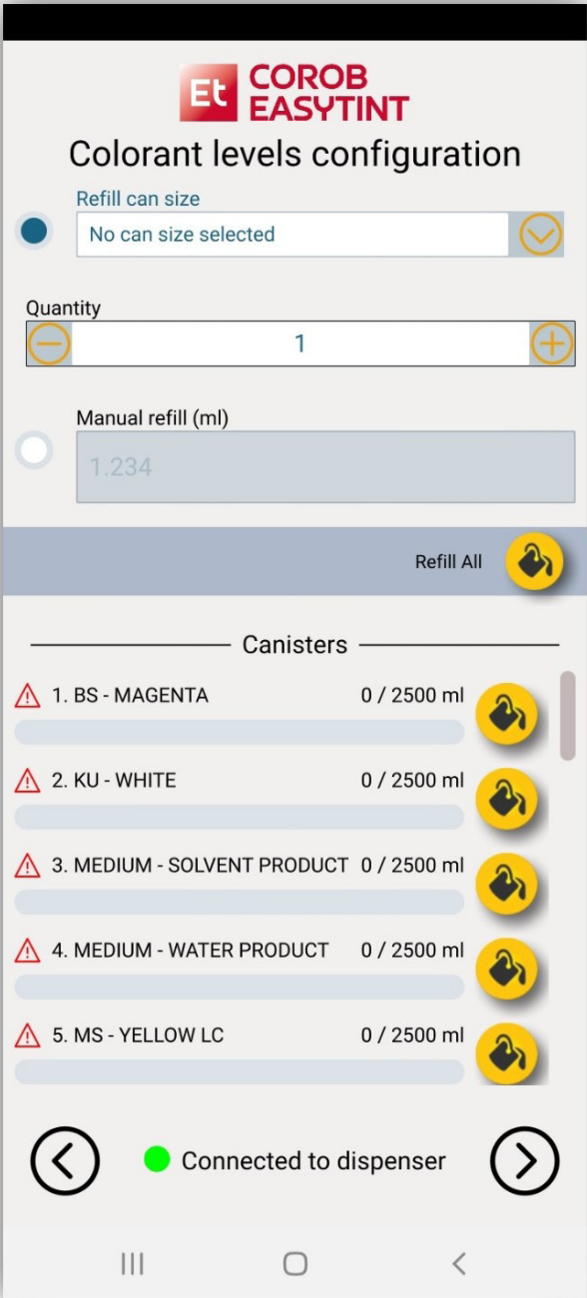
- You can fill the levels using a **refill can size** (i.e., a fixed quantity)


or

- set a different quantity to be applied to the single canisters or to all of them.

Refill all canisters at once or select individual ones.

	This symbol next to the colorant means that the level is zero or below the critical level. Tinting a formula with this colorant will not be allowed.
	If the current level is below double the value of the critical level, tinting is not prevented, but the program warns you to check the colorant level.





Colorant levels configuration

Refill can size

1000 ml

Quantity

1

Manual refill (ml)

1.234

Refill All


Canisters

1. BS - MAGENTA


1000 / 2500 ml

2. KU - WHITE


1000 / 2500 ml

 3. MEDIUM - SOLVENT PRODUCT

0 / 2500 ml

 4. MEDIUM - WATER PRODUCT

0 / 2500 ml

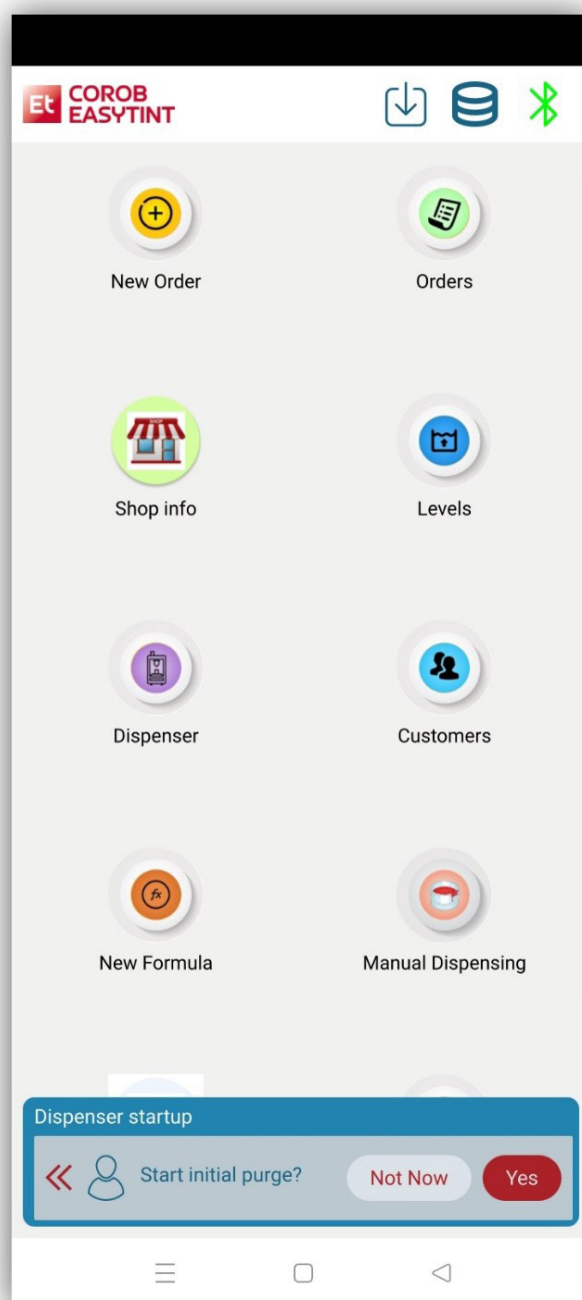
 5. MS - YELLOW LC

0 / 2500 ml

Connected to dispenser

## Step 2: Ready to work

This is the main window after correct configuration, machine unlock and levels setting. It asks for an **Initial Purge**, which is recommended.



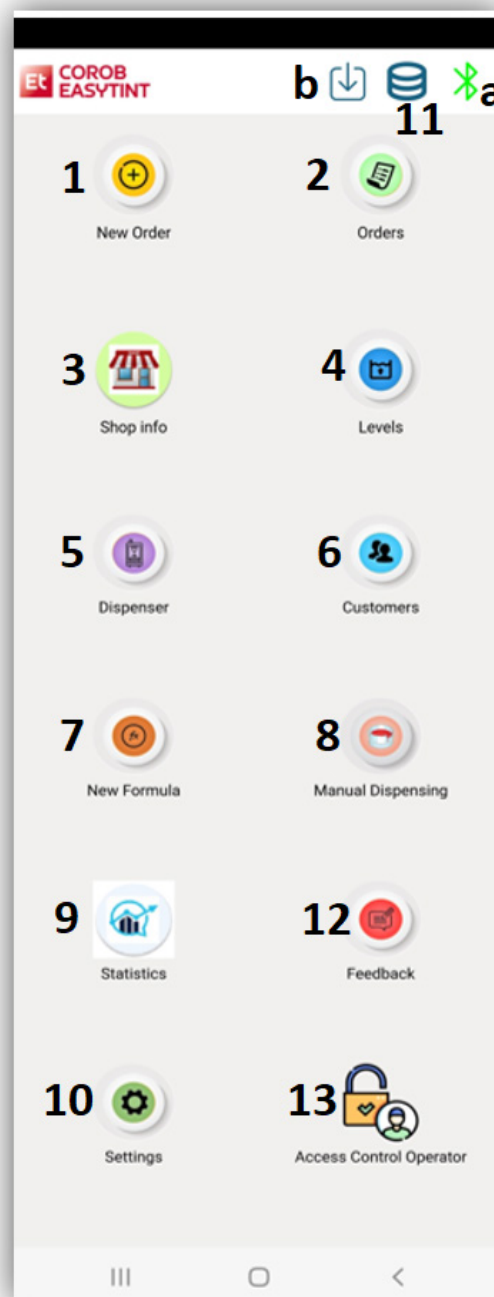
## Upgrade

### UPGRADE FROM LOWER VERSION TO RECENT

Users who are using the lower version can install the new version by simply downloading and updating it from the Play Store. There is no data loss for previously configured data (like databases, order histories, formulas, etc.).

The Setup Wizard will not appear, and the program will set up automatically.

## MAIN WINDOW



In this window it is possible to:

1. Create a new order.
2. Search for dispensed orders in history.
3. Manage shop Information.
4. Refill colorant levels.
5. Control the dispenser.
6. Insert new customers.
7. Create a new formula.
8. Manual Dispensing.
9. Statistics for Purge & Manual Dispensing.
10. Change program Settings.
11. Option to switch the database.
12. Send feedback in case of program error.
13. Access control of operators for Software validity settings.

**NOTE**

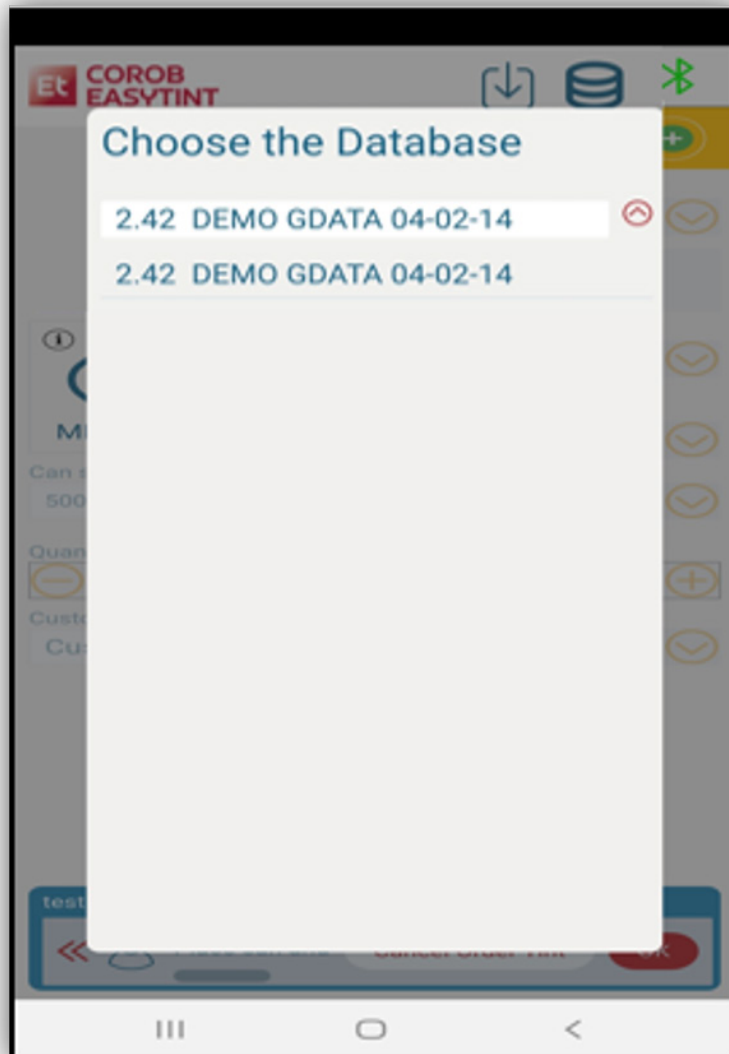
It indicates:

- Dispenser is connected.
- Firmware update icon currently inactive.

## ORDER CREATION

### Choose the database

Click on the database icon  to select database.

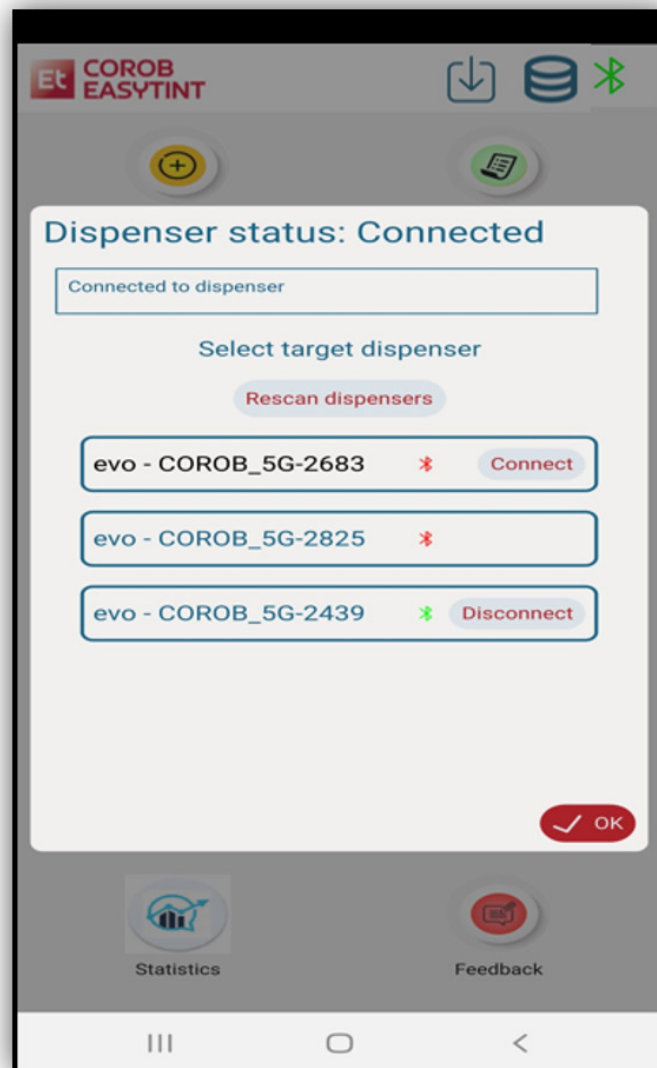


## Dispenser status

You must select the dispenser present in the list.

It will show the status of the dispenser.

This window loads the list of available dispensers in the Bluetooth vicinity. You can initiate the scan explicitly using **Rescan Dispensers**.





## Create new order



Press the **NEW ORDER** button.

In this window, it is possible to:

1. Select formula, Product and Subproduct, Can size, N° of cans to be dispensed and customer's name will be associated with the order.
2. Add a new order.
3. View the last created / dispensed orders.
4. Dispense the selected order.
5. View the colorants and prices used in the formula for the order to be created.
6. Print labels.
7. Delete, edit or Save an order.
8. Choose the database.
9. View the base image from Xdata that includes it.

## Create order

A saved formula is available in the formula list.

Two symbols in the top right allow you to filter. Two symbols in the top right allow you to filter custom, standard, and favorite formulas.

**COROB EASYTINT**

New Order

Color: test4

Test for trial colour used in comb

Product: WATER PRODUCT

Subproduct: COLTEC 90

Can size: 1000 ml

Quantity: 1

Customer: Testdraft

Prices and color

Delete Save Tint Print

Deselect Standard Custom

-4500

-4500

000

WHITE

00020

MAGNOLIA

0005-B20G

0005-B20G

0005-B20G#19

0005-B20G#19

0005-B80G

0005-B80G

0005-B80G#21

0005-B80G#21

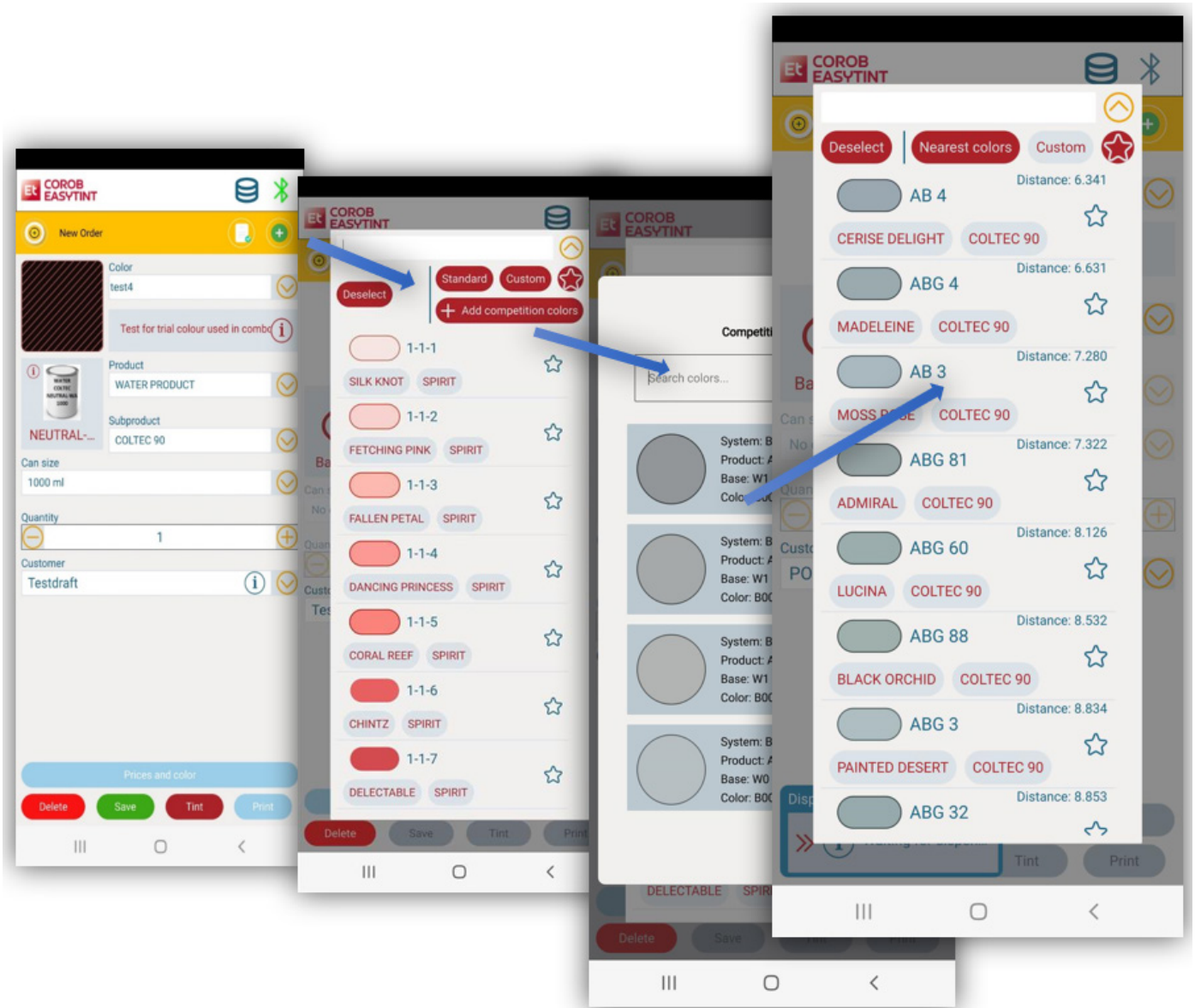
0005-G20V

Delete Save Tint Print

**NOTE**

A custom formula differs from the others because the color chip has stripes.

## Create order by color matching with the lab value (optional)



- **Upload Color List:** Users can upload a list of colors with their LAB values through configuring the settings in admin settings.
- **Search for Nearest Match:** The software searches its database to find the closest color match to the one selected from the uploaded list.


The software searches its database to find the closest color match to the selected one from the uploaded list. To do this, users must create an order by clicking on **Add Competition Colors**, which populates the competition list. They can then select the relevant entities to identify the nearest colorant in the POS application. The **Distance** value represents how close the match is.

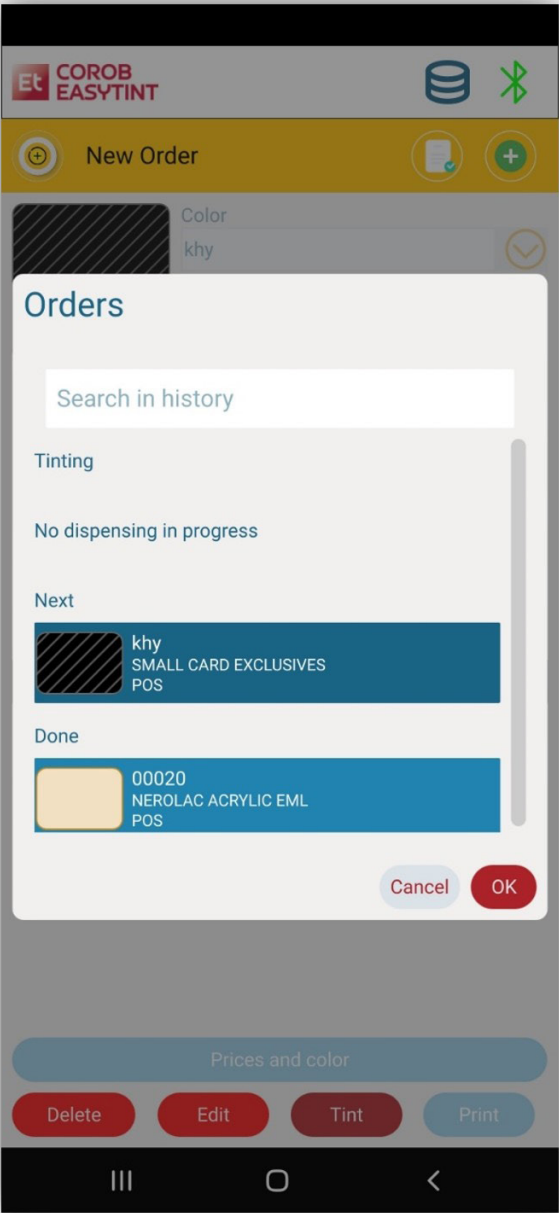
## Info buttons: information about the base and customer details

Use the Info icon on the main window to display some additional information about the color information, the base product, or the details of the customer associated with the order.



Orders status

Using  button, we can view the different order statuses.

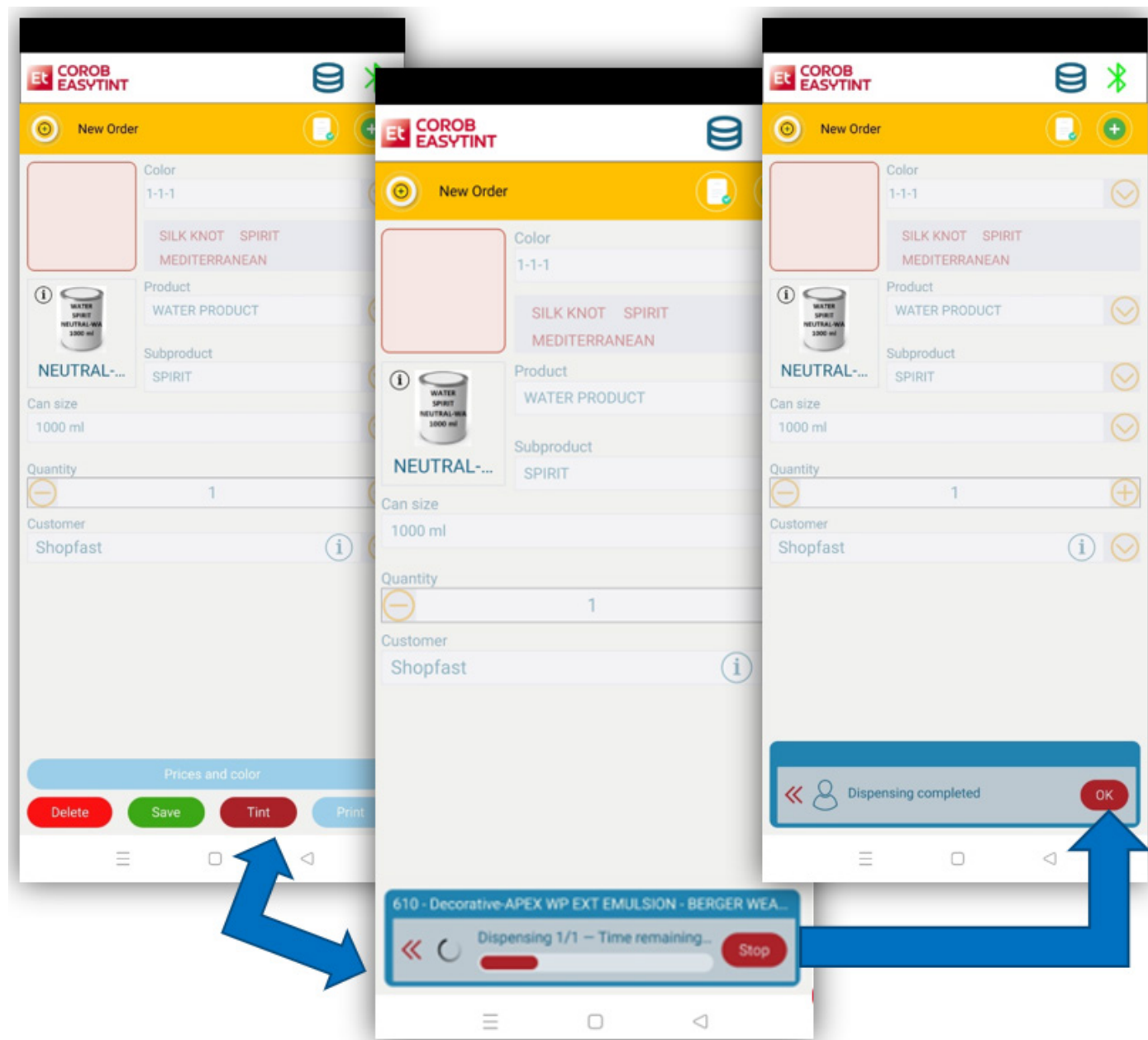


## DISPENSING

### 3G and 4G dispensing machines

Press the **Tint** button.

The bottom status window shows the percentage of dispensing done, time left to finish, and any actions to be taken by the user.



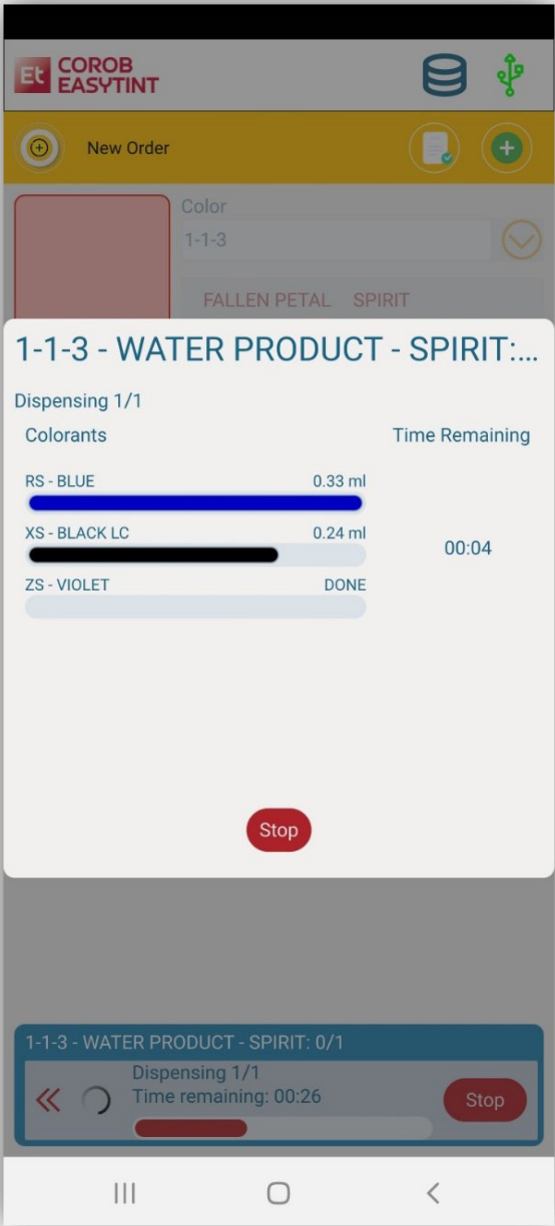
#### NOTE

This progress status is available for 3G and 4G dispensing machines.

5G dispensing machines

Press the **Tint** button.

A pop-up window displays colorant-wise dispensing progress status with time remaining to dispense each colorant.



NOTE

This progress status is available for 5G machines with the latest firmware loaded.



## FORMULA COMPOSITION

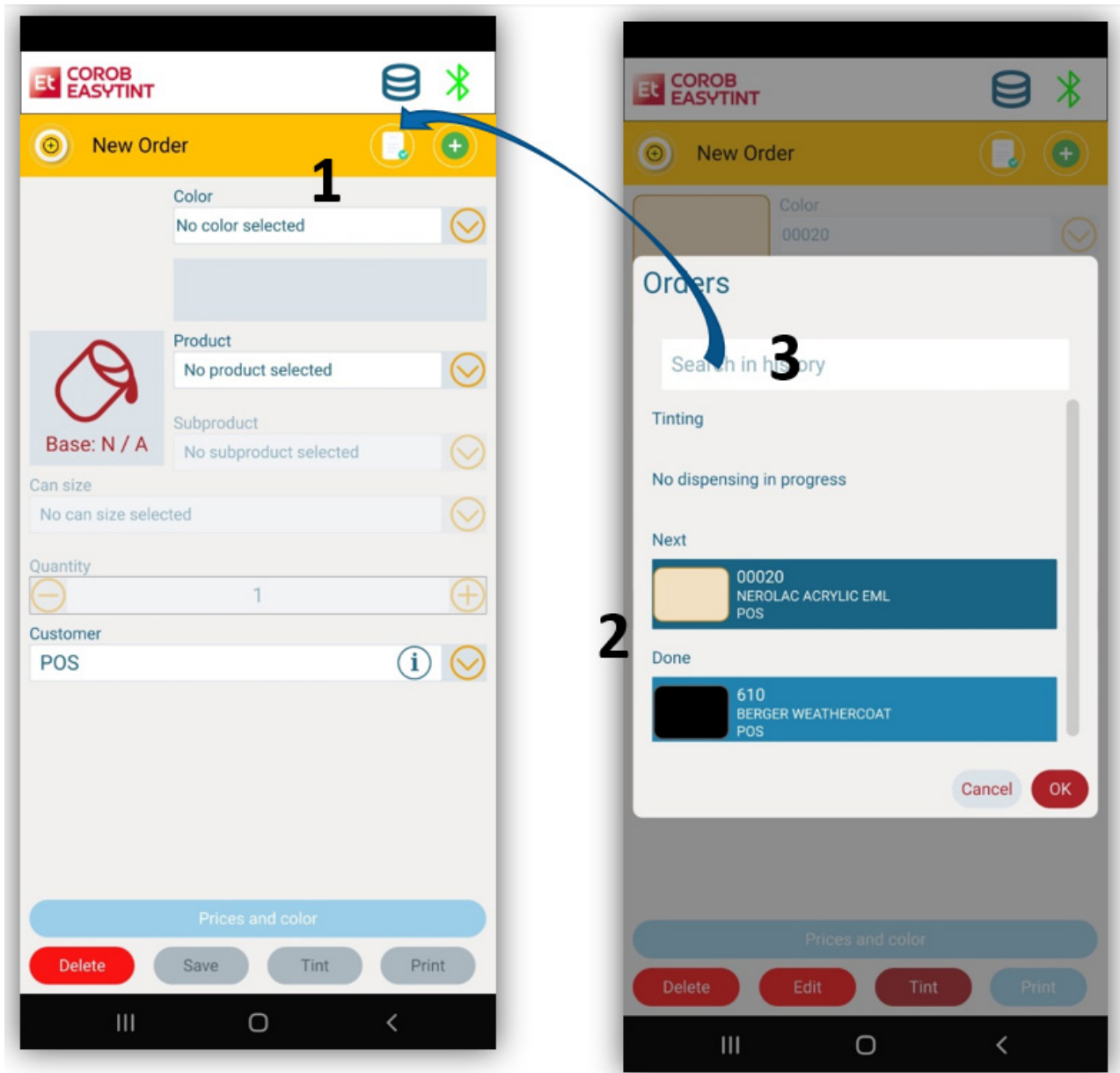


On clicking on price and color for the associated order to be dispensed, it shows in order details:

1. Possibility to delete or modify a custom formula not yet dispensed or clone a non-custom formula for an already dispensed one.
2. The associated base and colorant price being set in price settings is visible in order details.



## DISPENSING STATUS



1. Click on the page icon shown in the image to check the order status.
2. Once the dispensing is complete, the order switches from the Preparing section to the Done section.
3. There is a possibility to search for filtering an order in the order history.

## OPTIONS MENU

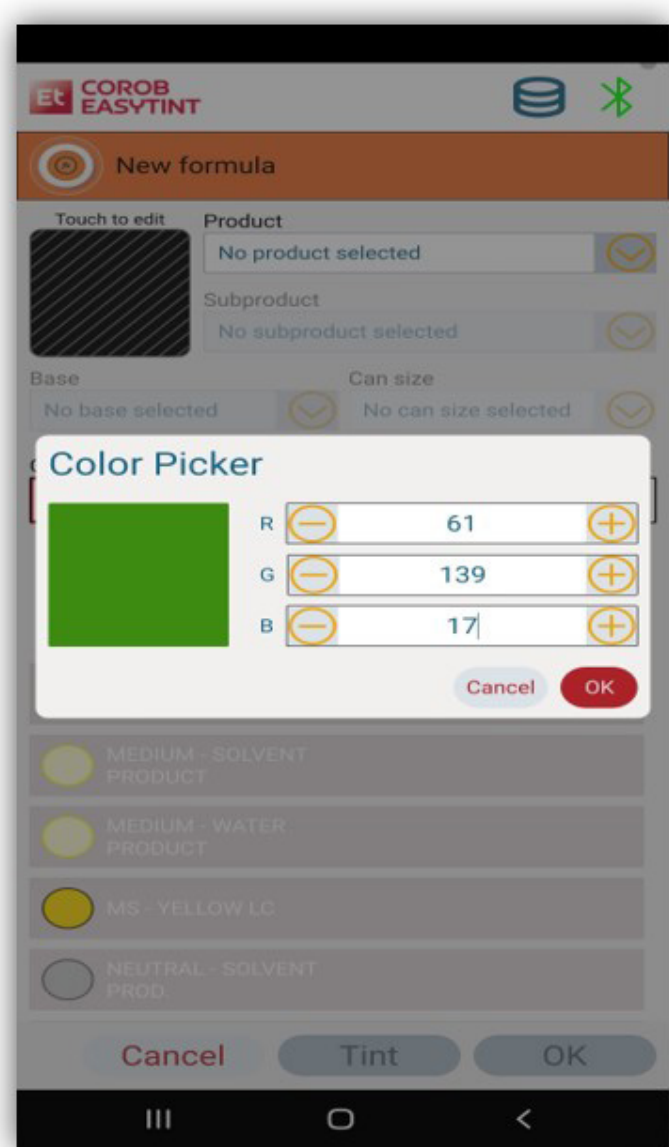
### New formula



1. Enter the formula name (**Key 1, 2, 3**). The red square indicates that at least this key must be set because it is used by the program to sort the formula during selection.
2. Associate an RGB color (**Color Picker**).
3. Select Product, Subproduct, Base and Can size.
4. Insert/Edit comment.
5. Add color quantity for tinting.

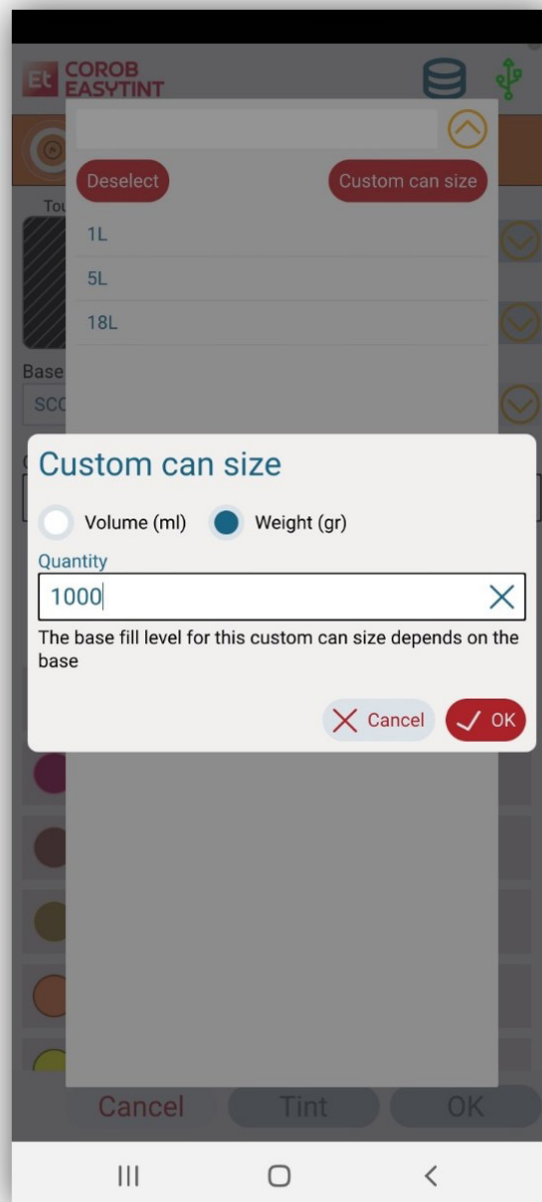
Color picker

Set the RGB triplet values of the formula you are creating.



## Scale colorant quantities in gravimetric/volumetric

Provision for change Custom can size in volume or in weight.

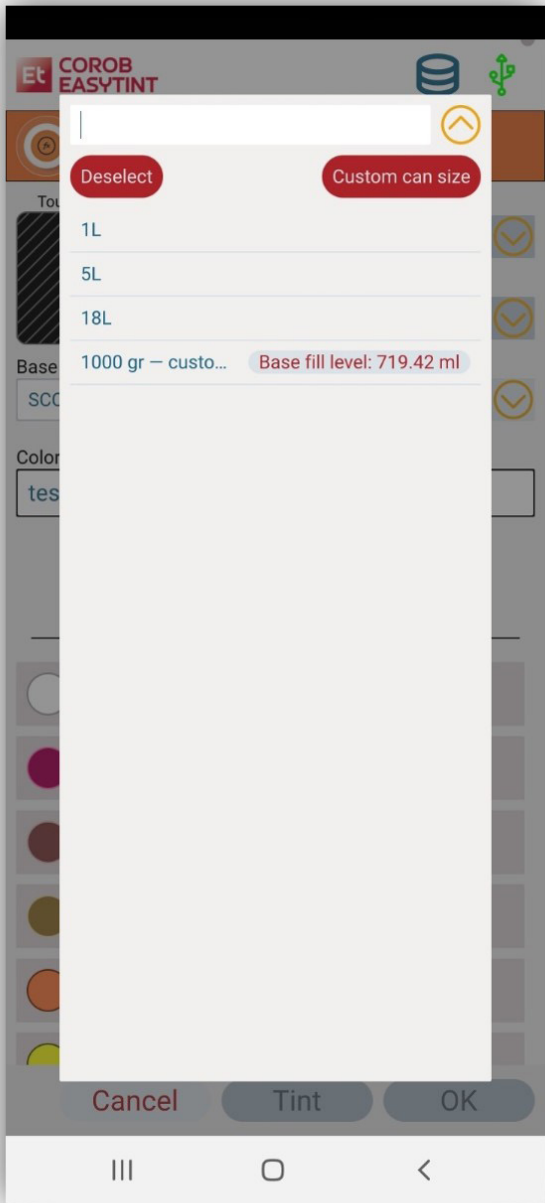


The user can now scale a recipe from gravimetric can size to volumetric and vice versa depending on the database, which has both volumetric and gravimetric Can sizes.



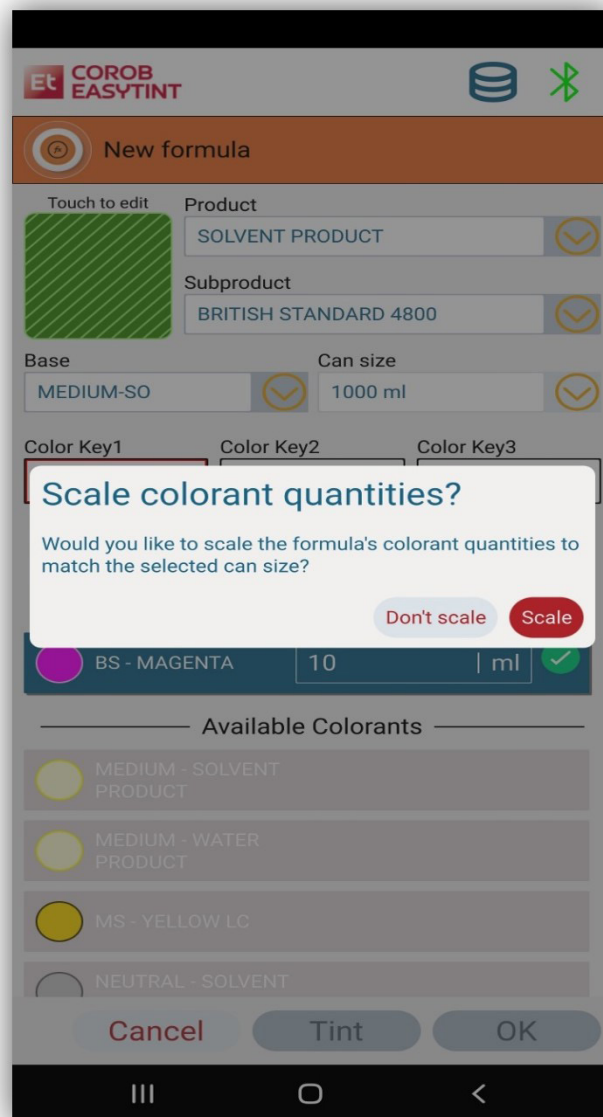
### NOTE

All bases should have appropriate base fill values for this conversion.




## Rescale colorant quantities for a custom formula

When creating a new custom formula, if you change the can size, the program recalculates the colorant quantities to adapt the formula to the new can size.





Refilling colorant levels



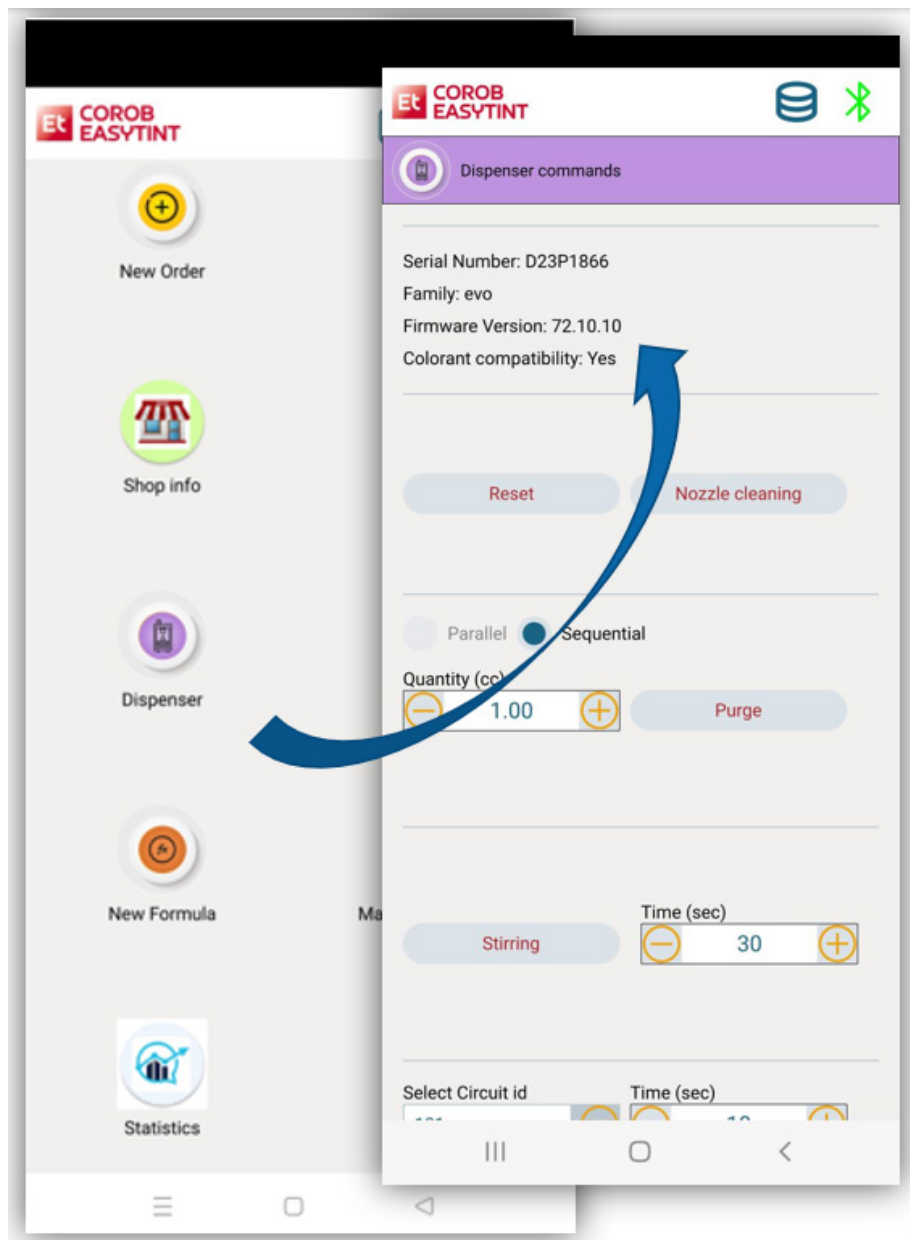
Press the **Refill All** button if all colorants show a warning level or can press on  next to the individual colorant.

Some warning symbols indicate that the levels are to be checked.

	The current level is below the critical level. Tinting a formula with this colorant will not be allowed.
	The current level is below double the value of the critical level. Tinting is not prevented, but the program warns you to check the colorant level.

## Controlling the dispenser

The Dispenser Commands window allows you to execute some basic commands with the machine.



The information **colorant compatibility** refers to the correct match between database and configuration (QR code).

Users can now identify the firmware version updated in the machine.

The types of commands available depend on the machine devices that are present on the machine and configured.





## Controlling the T-series dispenser

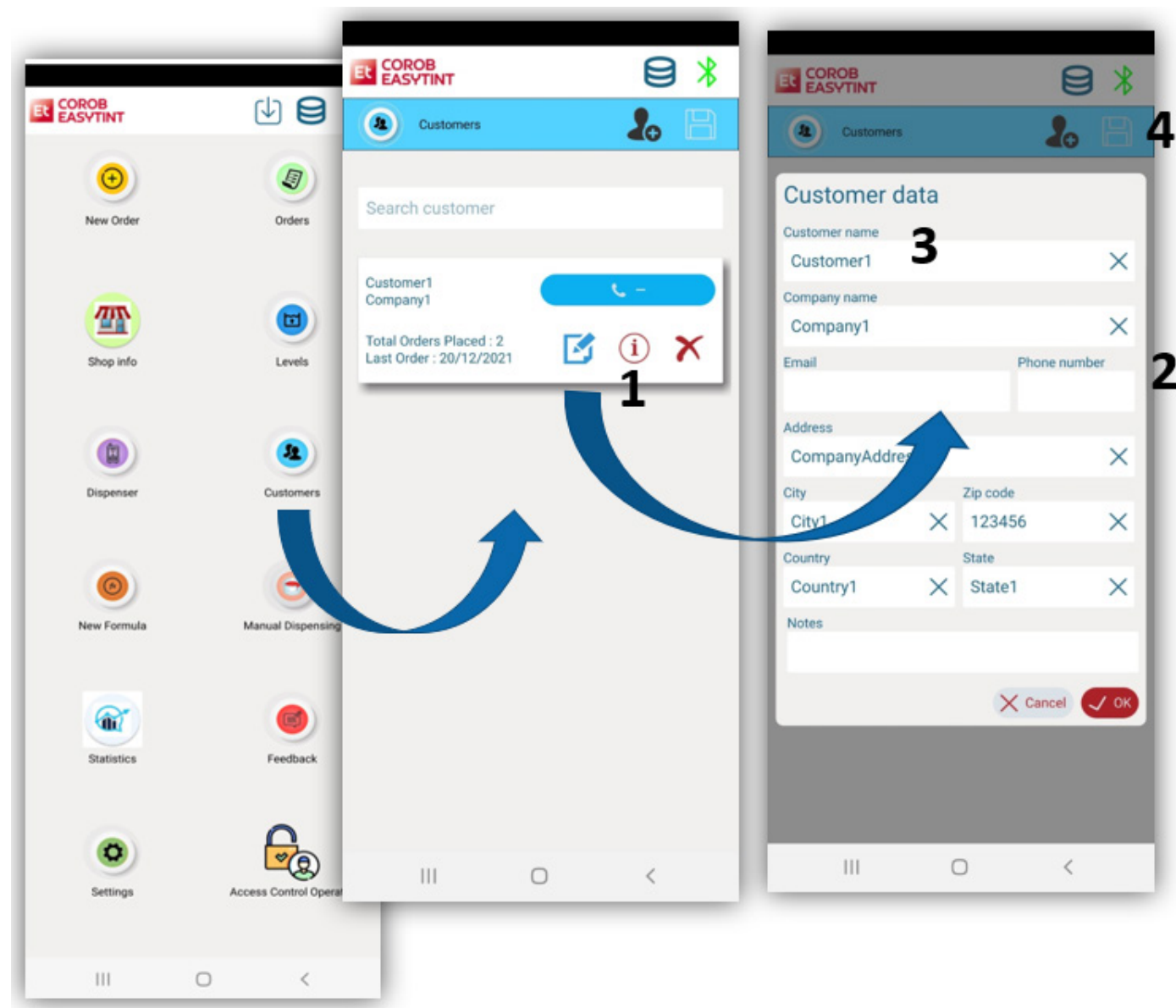
This feature enables T-Series dispensers to recirculate the fluid using a specified number of strokes. Each stroke represents a complete cycle of the dispenser’s pump mechanism, helping maintain fluid consistency and quality by ensuring thorough mixing.



## Machine commands

Command	Info
<b>Reset</b>	This is a general machine reset command. It interrupts any process in progress and brings the machine in its initial status: automatic machine devices such as shelf or auticap will be moved and reset to zero position.
<b>Purge</b>	This command allows you to purge colorant from machine circuits, to clean the dispensing nozzles. <b>Parallel:</b> it dispenses a certain amount of colorant from all the dispensing circuits, in groups. Type the Quantity in cc, place a can on the shelf and press on the Purge button. <b>Sequential:</b> it dispenses a fixed amount of colorant from each dispensing circuit, one after the other.
<b>Nozzle cleaning</b>	This command allows to clean area near color head nozzle.
<b>Recirculation</b>	This command allows to recirculate circuits chosen as per the durations / strokes.
<b>Stirring</b>	This command allows you to execute a stirring process on all circuits.
<b>Shelf commands</b>	This command allows you to move the automatic shelf up  or down 
<b>Autocap commands</b>	This command allows you to open or close the Autocap.


## Customers

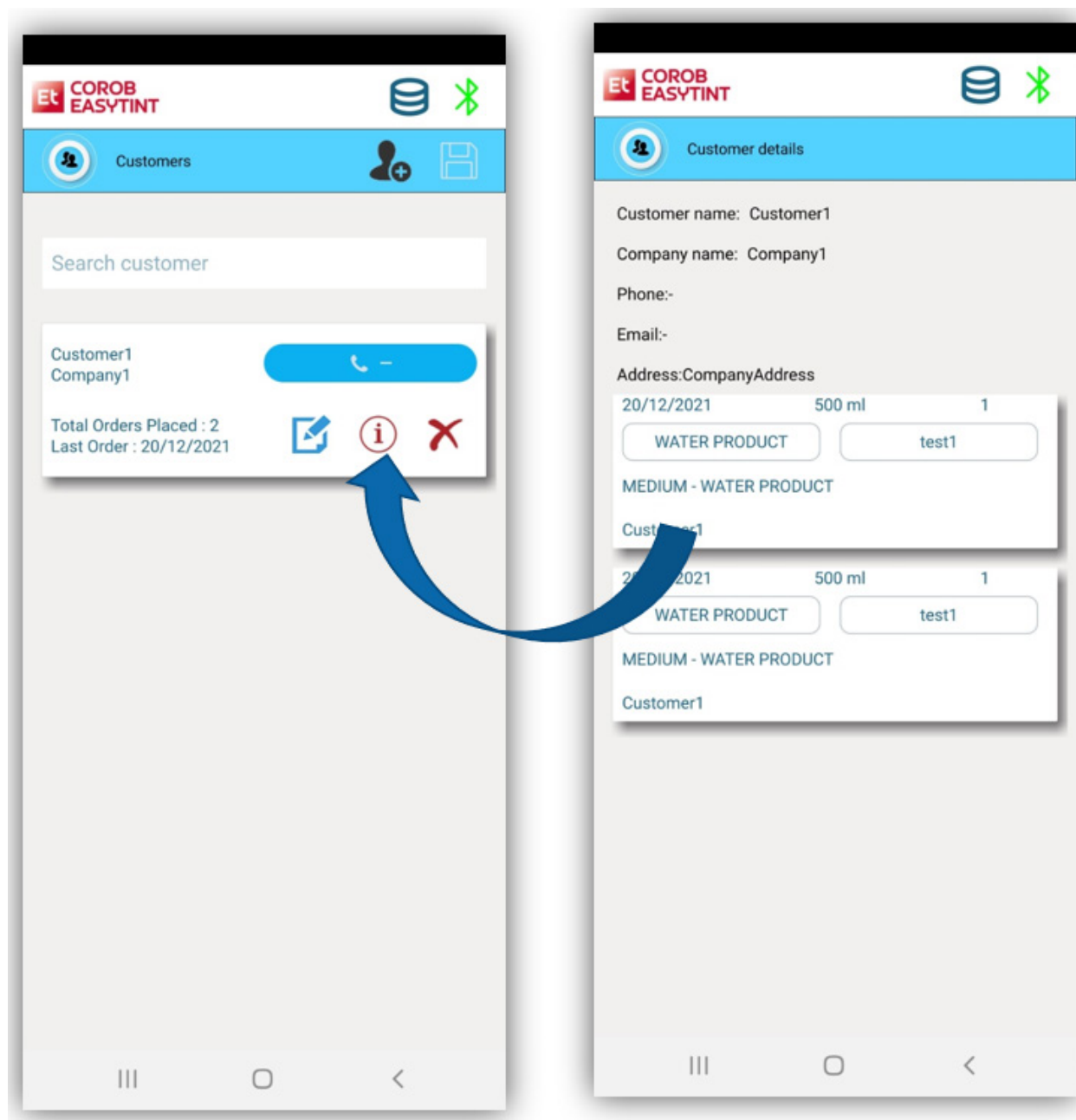


1. Window for customer management: insert, edit, search, delete.
2. Enter and edit customer data. Any invalid input is highlighted in red before saving.
3. The customer's name is mandatory.

4. The Save icon allows you to export customer details to a local path.

## Searching orders history



By pressing the Info  icon from the customer list, you will display all the orders associated with the selected customer.

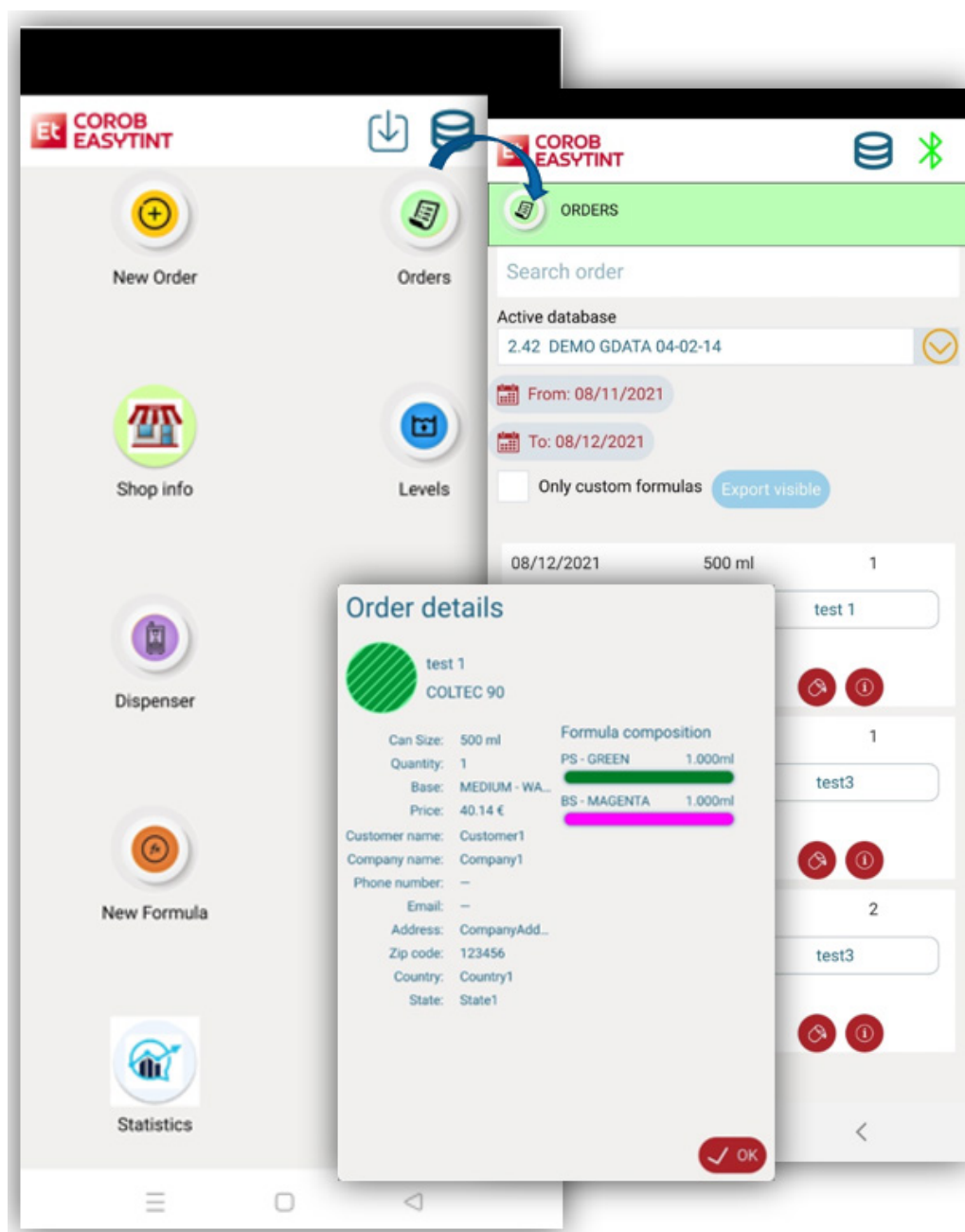


Click on the **Orders** icon present on the main window.

This window lists all the dispensed orders. You can search the list or filter the displayed orders within a certain period (use the calendar).

Enable **Only custom formulas** to display, only dispensed custom formulas.

Press the  icon to recall the dispensed order in the main window and make it available for dispensing or editing again (the order will be inserted in the Preparing section). Press the  icon to display the detailed information on this order.

**NOTE**

The **Export visible** button allows to export only the filtered list that is visible in the window.

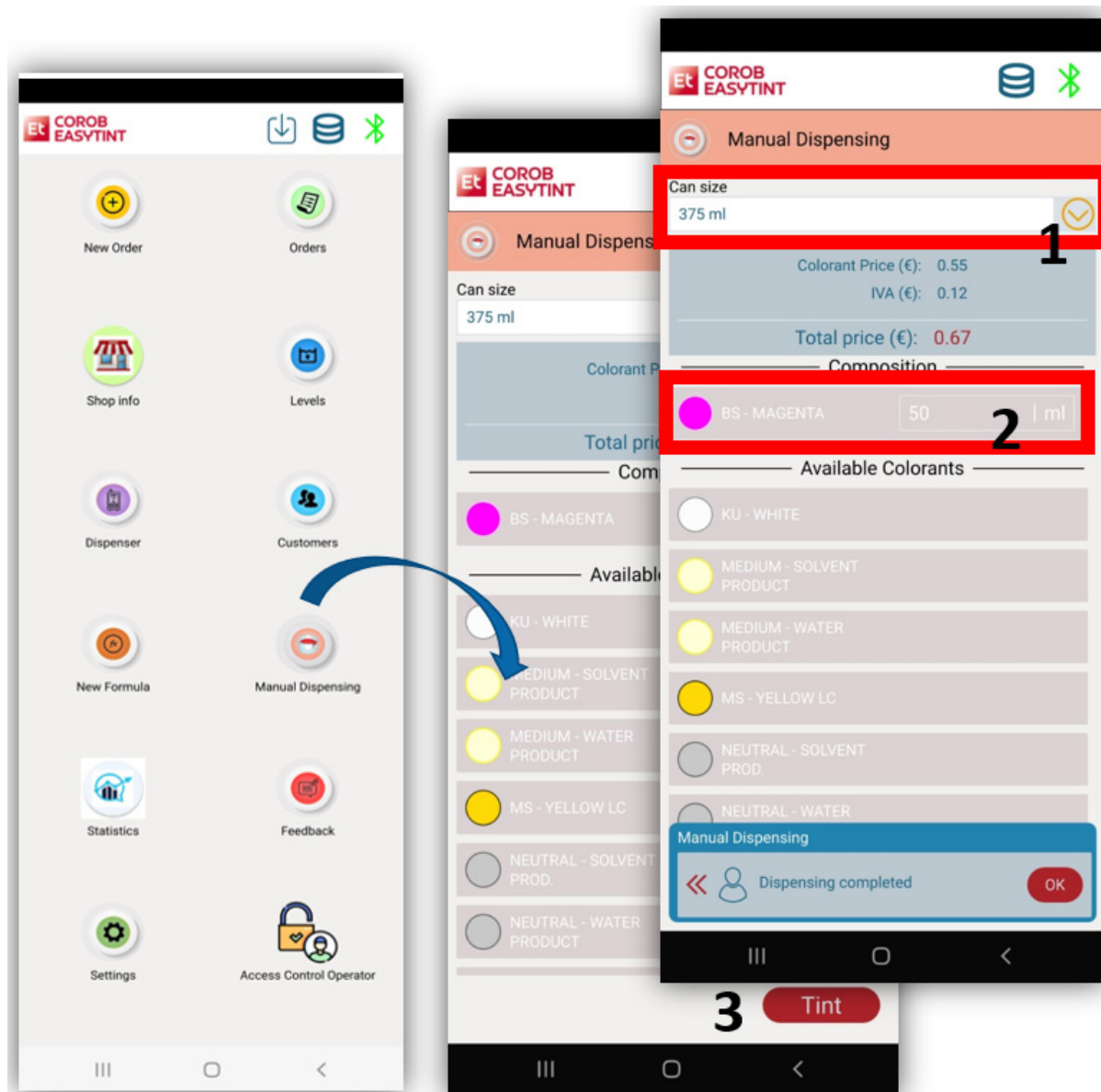
Shop info

Enter the information about your Point of Sale (shop). In the main window, when creating a dispensing order, the shop information is associated with each order and helps filtering for later analysis, so it is very important.



## Manual dispensing

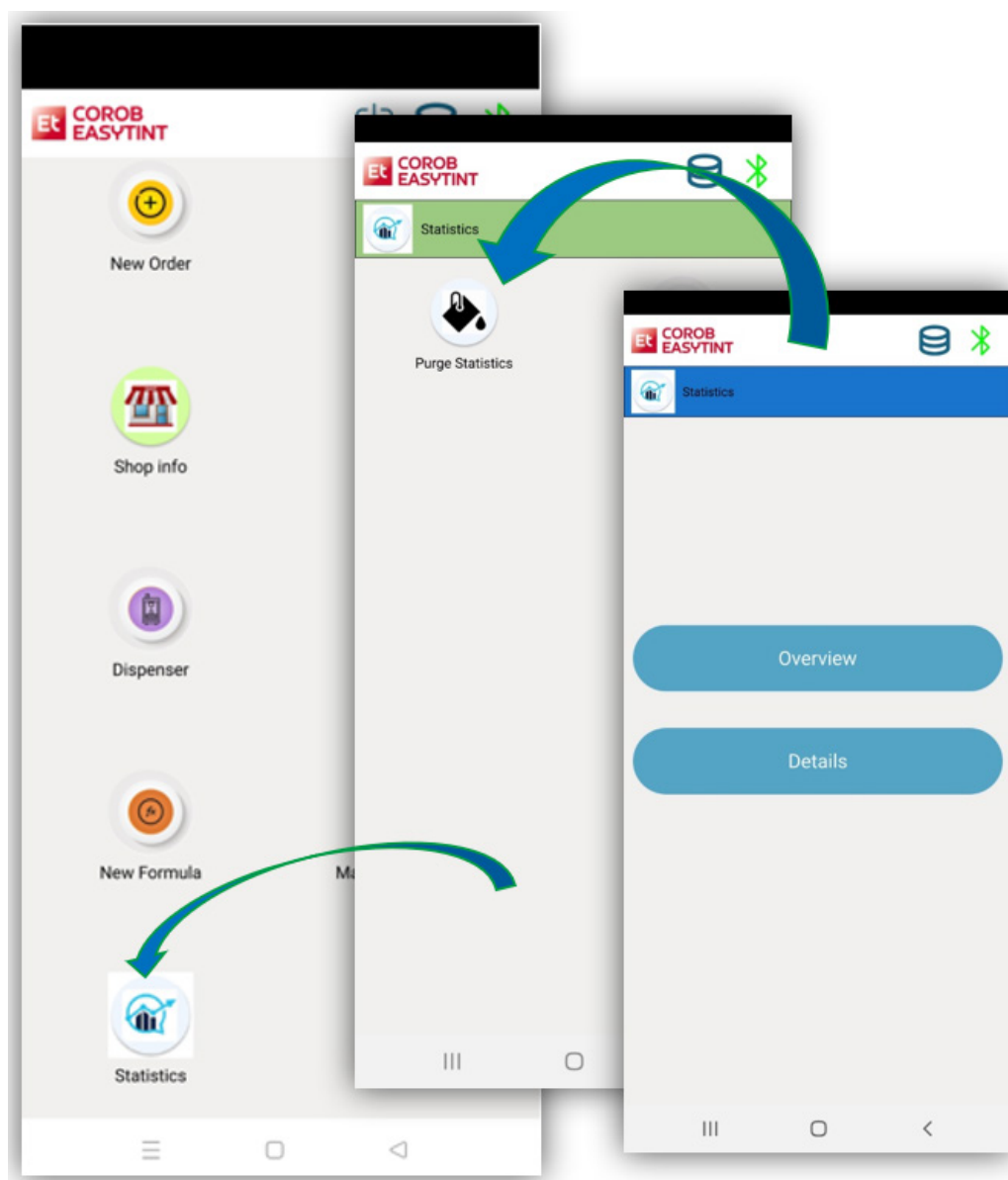
You can dispense a color manually. By creating, on the spot, a formula selecting the amounts in this window and the size of the can.



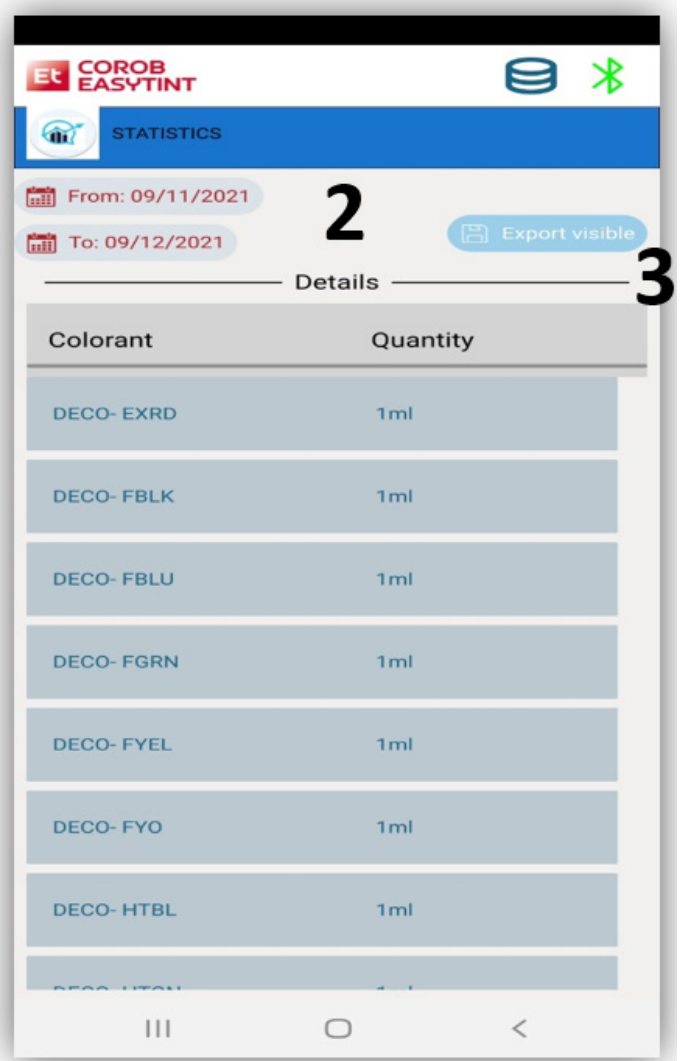
1. Select the desired can size for tinting.
2. Enter the quantity of the colorants that are to be tinted.
3. Dispense the colorants.

## Purge statistics

The window lists the purge history for the available colorants. You can filter the displayed purge history records with a certain period (use a calendar).



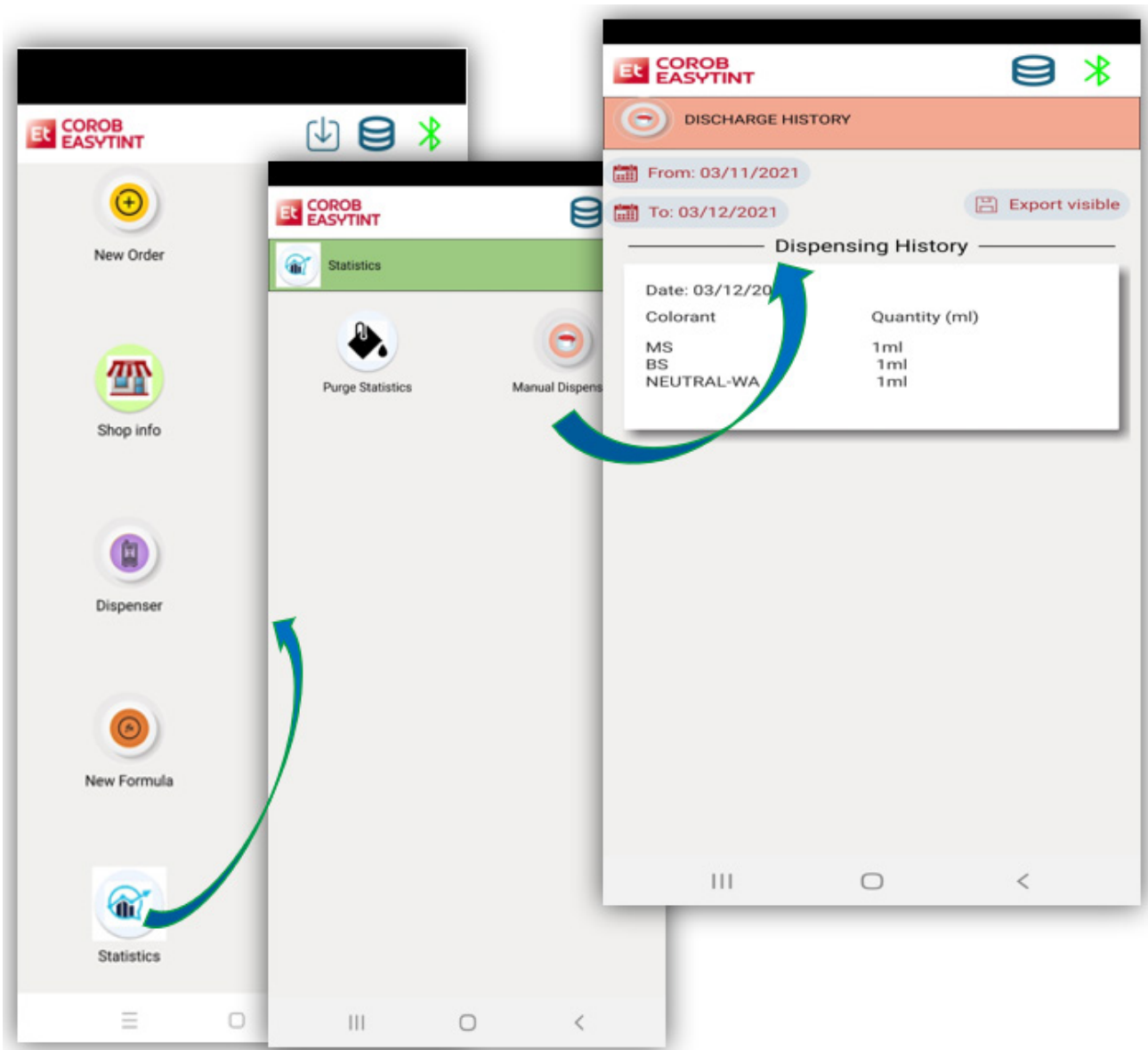
1. **Overview:** it displays date-wise purged colorant quantities for the selected time frame.
2. **Details:** Displays the cumulative colorant quantities for each colorant within the filtered time frame.
3. The displayed information can be exported in an Excel format.





Dispensing history

This window captures the manual dispensing history, which includes the date of dispensing, colorants dispensed, and their respective quantities.



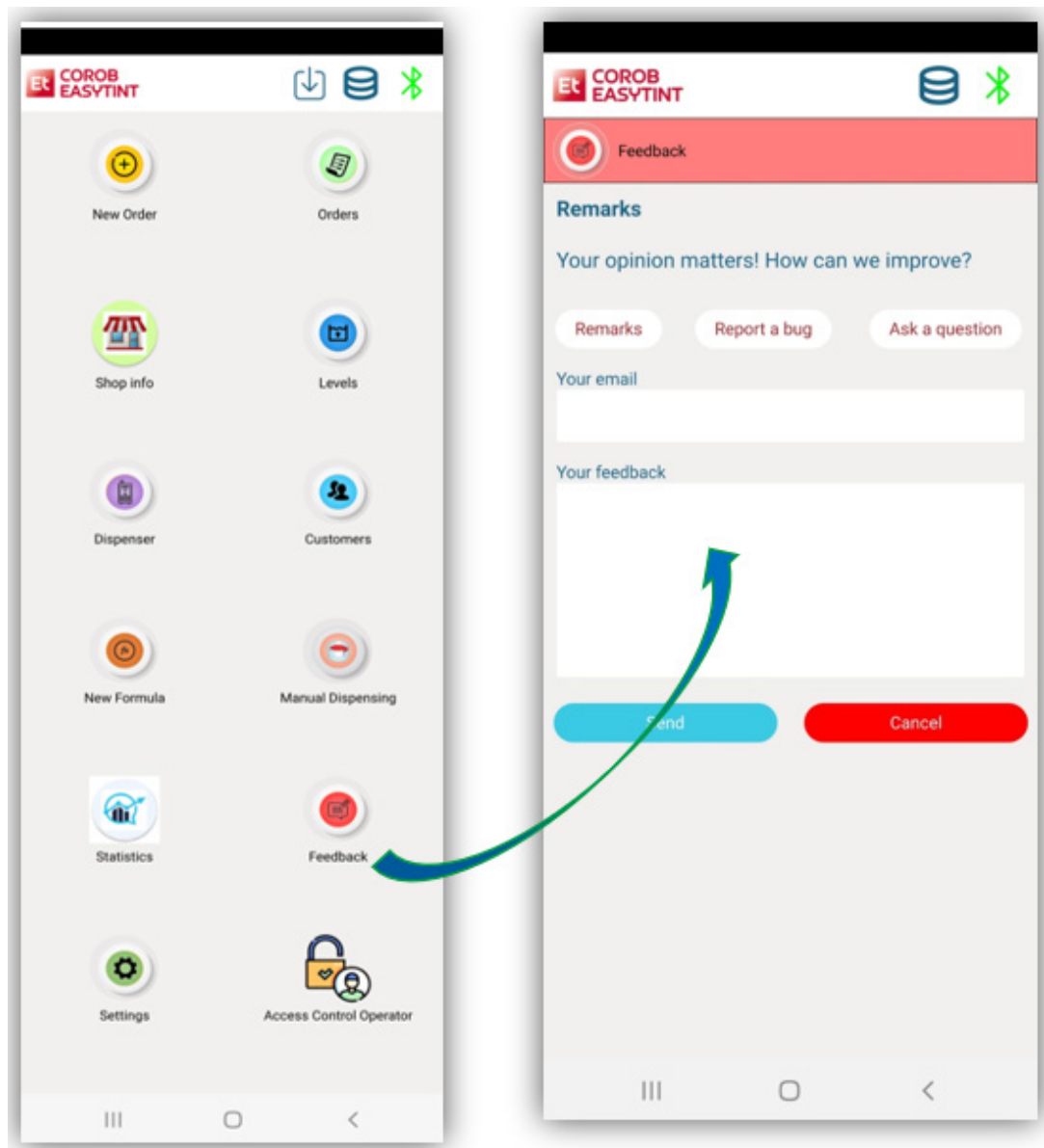
The records can be filtered for a specific date range and exported in an Excel format.

## Feedback

This is a very useful tool to provide feedback, report a malfunction, or ask for information.

The feedback will be sent to COROB.

Always write in detail the conditions and exact context in which the problem took place and include your email address.



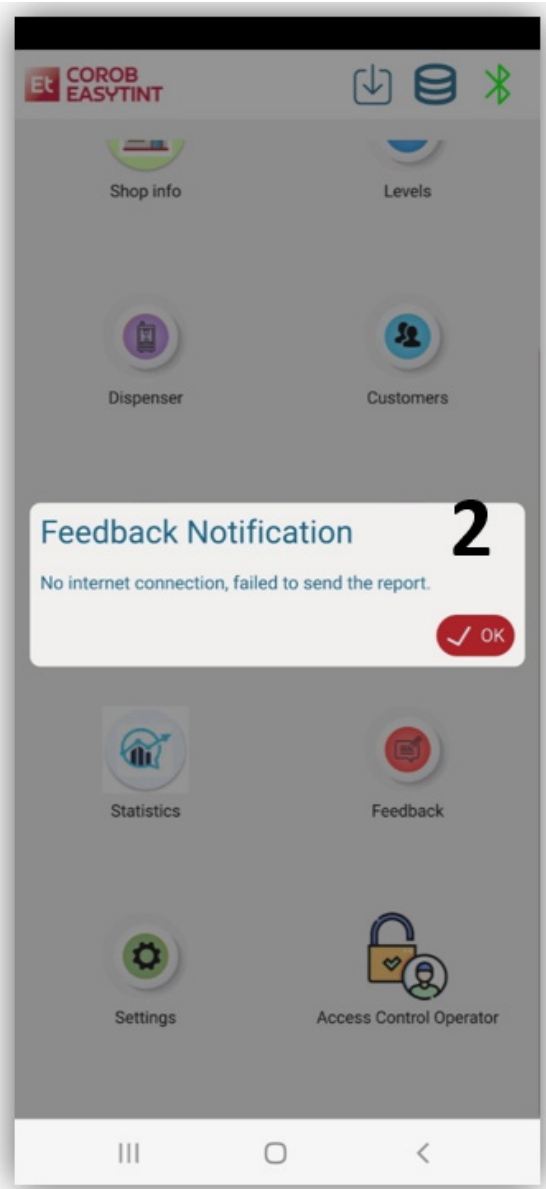
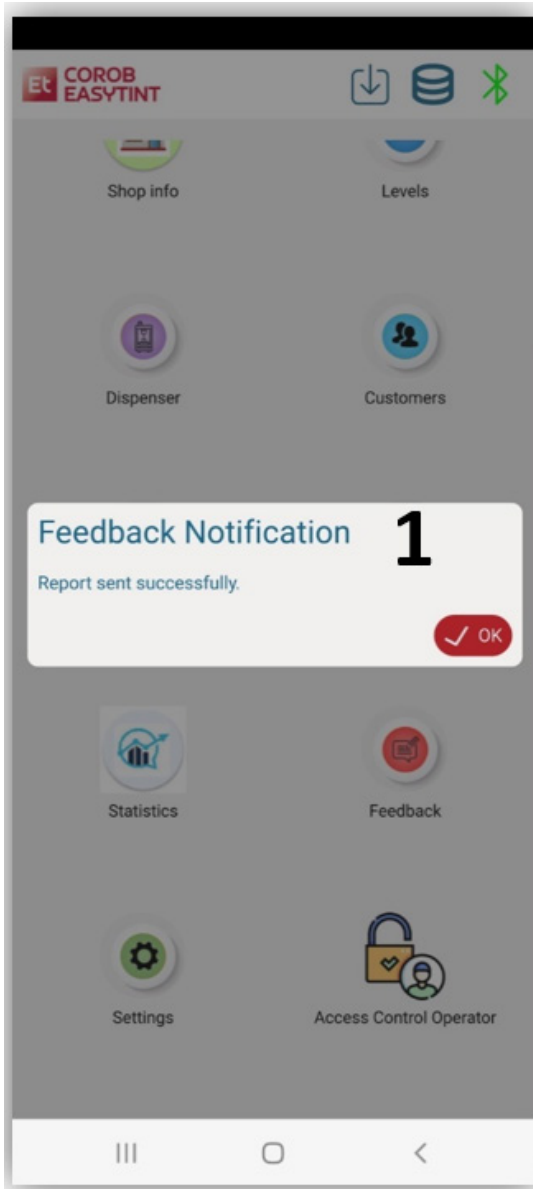
## Feedback notification

1. The user now receives a feedback notification on receipt of the email at the support end.
2. In case of network failure, the user receives a notification on the UI.

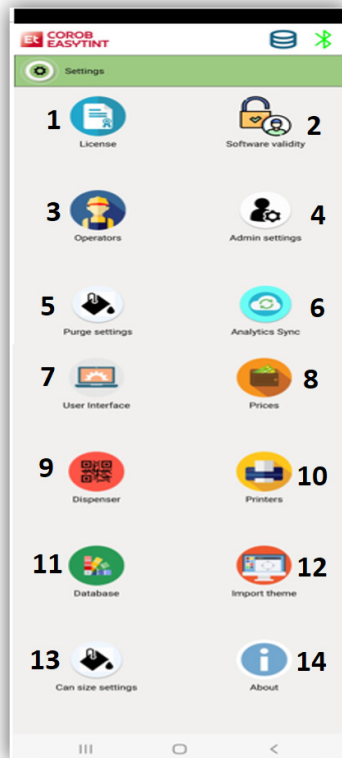


### NOTE

The network connection should be consistent for success.



## SETTINGS MENU

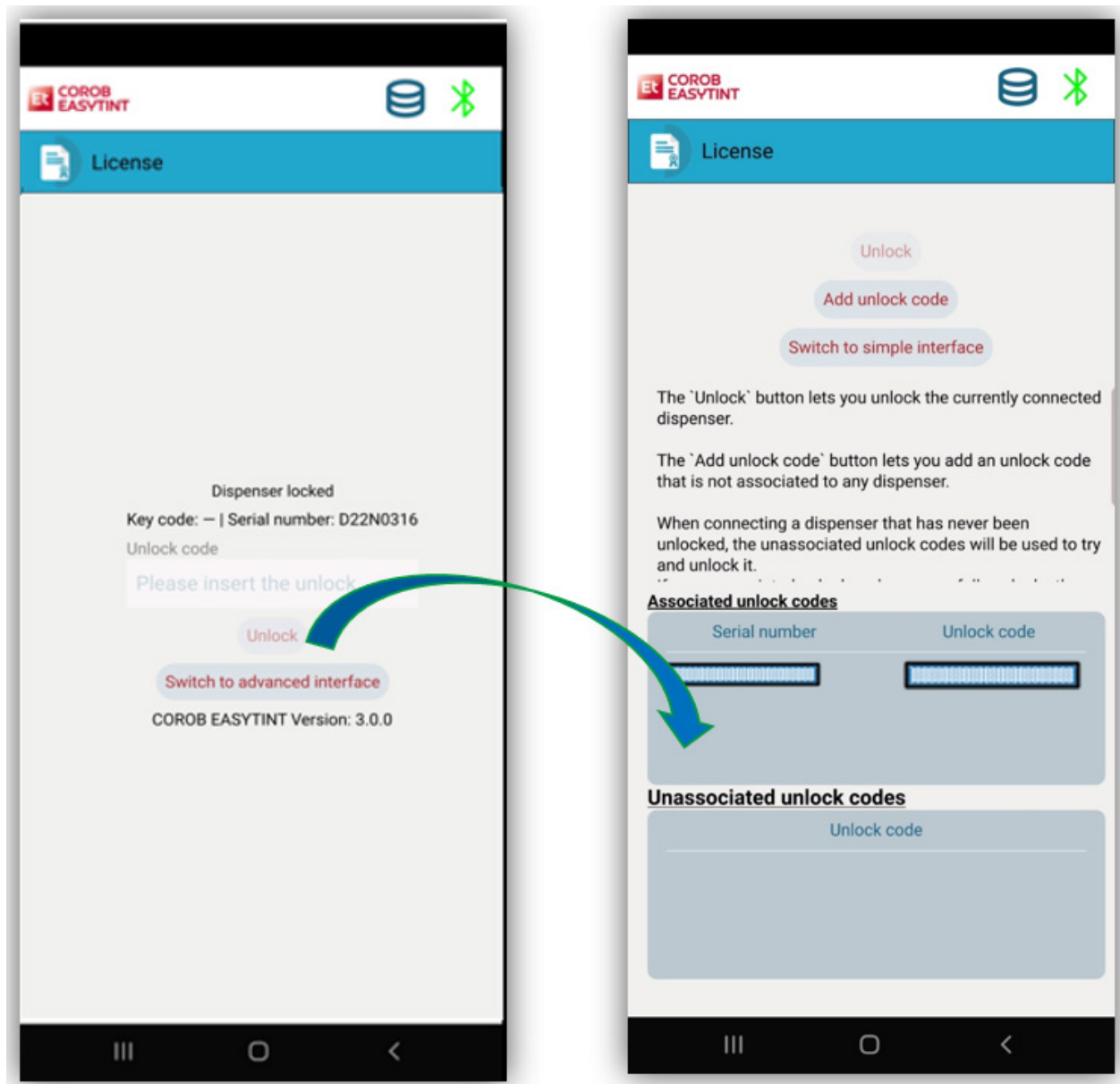


From the menu you can see the settings of:

- License
- Software validity
- Operators
- Admin settings
- Purge settings
- Analytics Sync
- User Interface
- Prices
- Dispenser configuration
- Printers
- Database
- Import theme
- Can size settings
- About

## License

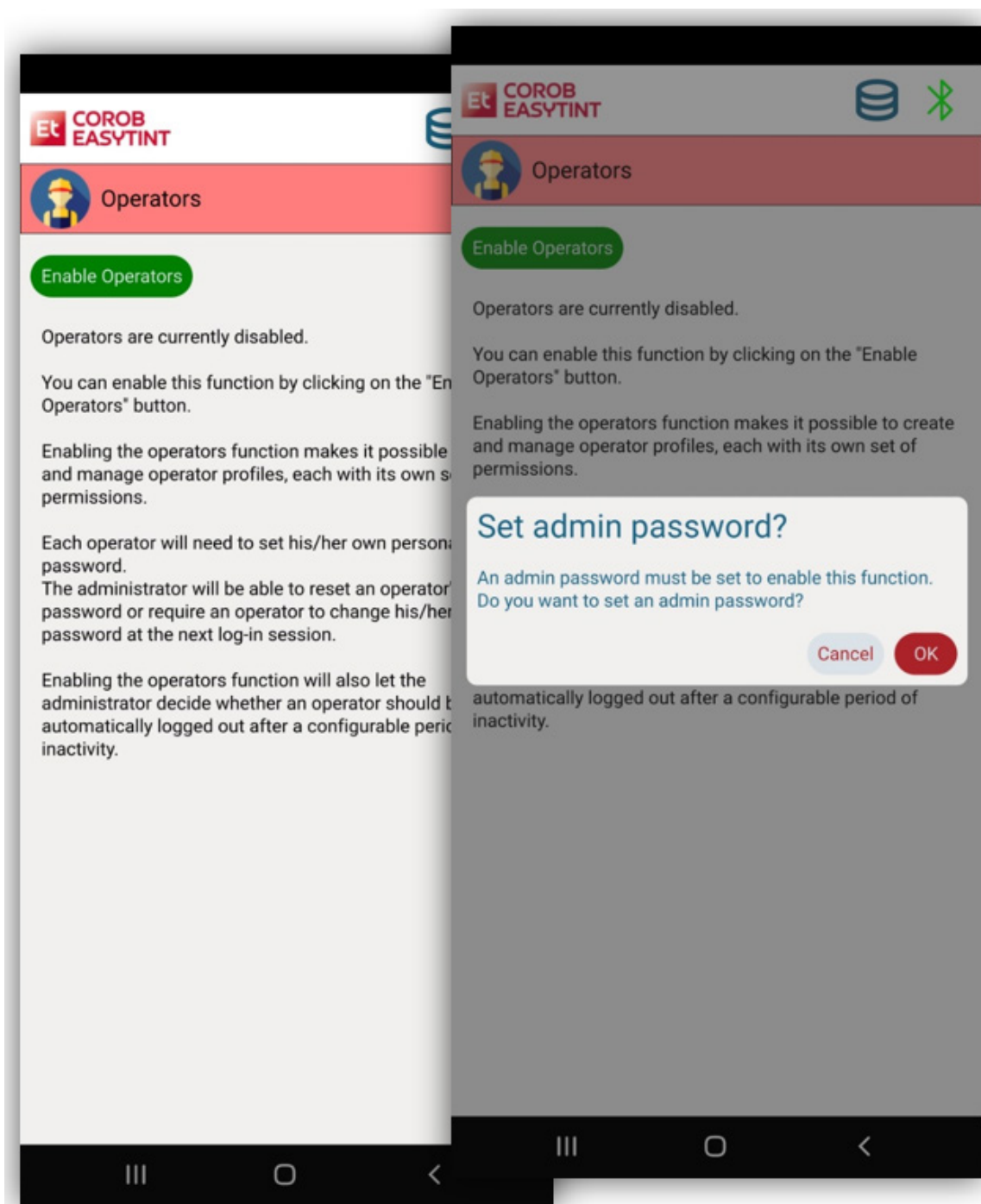
In this window, you can unlock the connected dispensers.



The list in the advanced interface will include all dispensers configured and those that can be unlocked.

## Operators

Operator's management window. By default, operators are disabled.



When clicked on enable, it prompts you to enter an admin password.

## Administrator user

Only the administrator can insert a new operator, set the corresponding permissions and functions, or disable operators.

The screenshot shows a mobile application interface for 'COROB EASYTINT'. At the top, there's a header with the logo and a 'Bluetooth' icon. Below it, a red bar contains a worker icon and the word 'Operators'. A 'Session timeout [minutes]' label is visible. The main content is a 'Operator details' dialog box. It has two input fields: 'Username' (with a red border) and 'Description'. To the right, under 'Permissions', there are several checkboxes: 'Formula edit' (checked), 'Dispensing' (checked), 'Refill' (checked), 'Dispenser ...' (checked), 'Settings' (unchecked), and 'Prices' (unchecked). At the bottom left of the dialog are two buttons: 'Request password change' and 'Reset password'. At the bottom right are 'Cancel' and 'OK' buttons. The background shows a blurred view of the application's main screen.

The administrator can also force the reset of the password for the operator being configured or force a password change at the operator's next login.

Permissions:

- Formula edit
- Dispensing
- Refill (colorant levels)
- Dispenser commands
- Settings
- Manual Dispensing
- Prices
- Database functions
- Statistics

## Reset admin password

It is possible to reset the Admin password, in case it is lost.

- Click on ***I forgot my password***
- It will redirect to a page where two options are given, select one:
  - Step 1:

1. Send request code via phone.

OR

2. Send request code via email.

- Step 2:

Enter reset code shared by technical support and click on ***reset password*** button.

**Help**

To reset the password you must provide the request code to COROB's tech support via phone or email. You will receive a reset code that must be entered into the form in this page. You will be notified of the success or failure of the password reset operation.

Reset codes have an expiration date; if your reset code has expired, you must contact COROB's technical support again.

If you are having troubles, you can re-generate the request code and start over.

NOTE: re-generating the request code will invalidate any reset code generated for the previous request code.

Re-generate request code

**Send request code by email**

Send an email to COROB technical support at:

reset.password@corob.com

with the following body (click text below to copy):

Hello COROB Team,

I need to reset the password for an admin operator.

The associated request code is below:

fugkz xors6 aoxpo kqyx 8qoz6 eudif f8bki 4hiy

Thanks,

**Send request code by phone**

Call COROB technical support at:

(+91) 7774061485

and provide this request code:

fugkz xors6 aoxpo kqyx 8qoz6 eudif f8bki 4hiy

**Step 1: provide the request code to COROB technical support**

By phone By email Help

**Step 2: enter the reset code and click the reset password button**

Password change

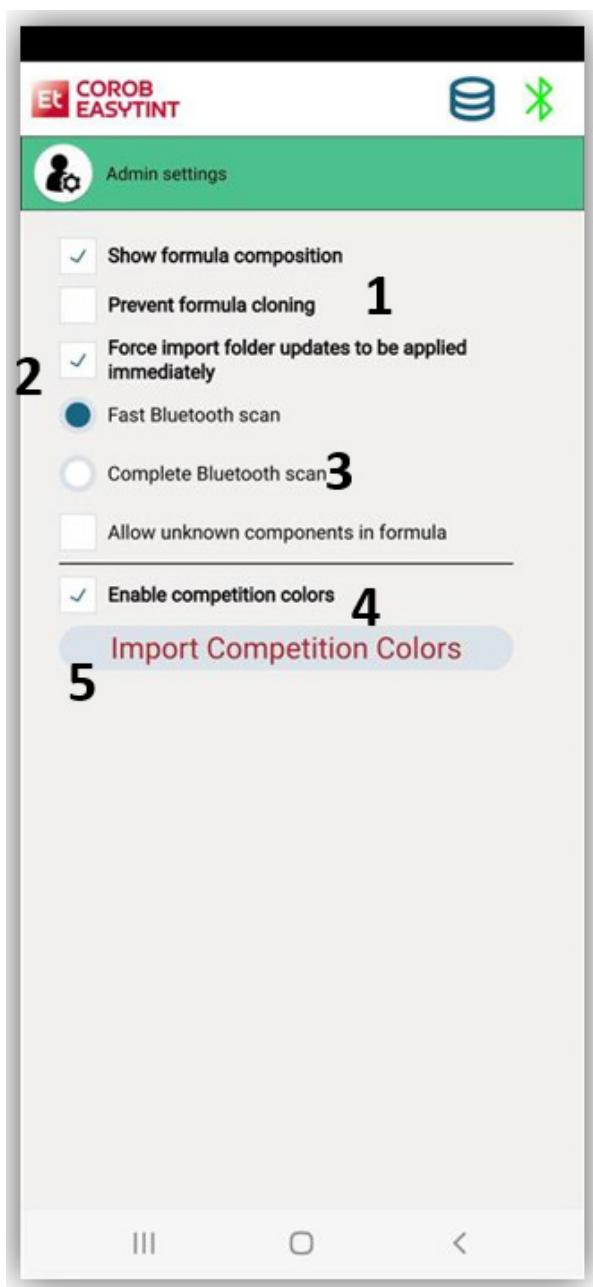


## Administrator settings

1. As an admin, you can decide if the main window should show the formula composition or if you want to prevent formula cloning.
2. Check the import folder update option, if you want that every time a file \*.db is copied into the database import folder, the program imports it automatically at startup.

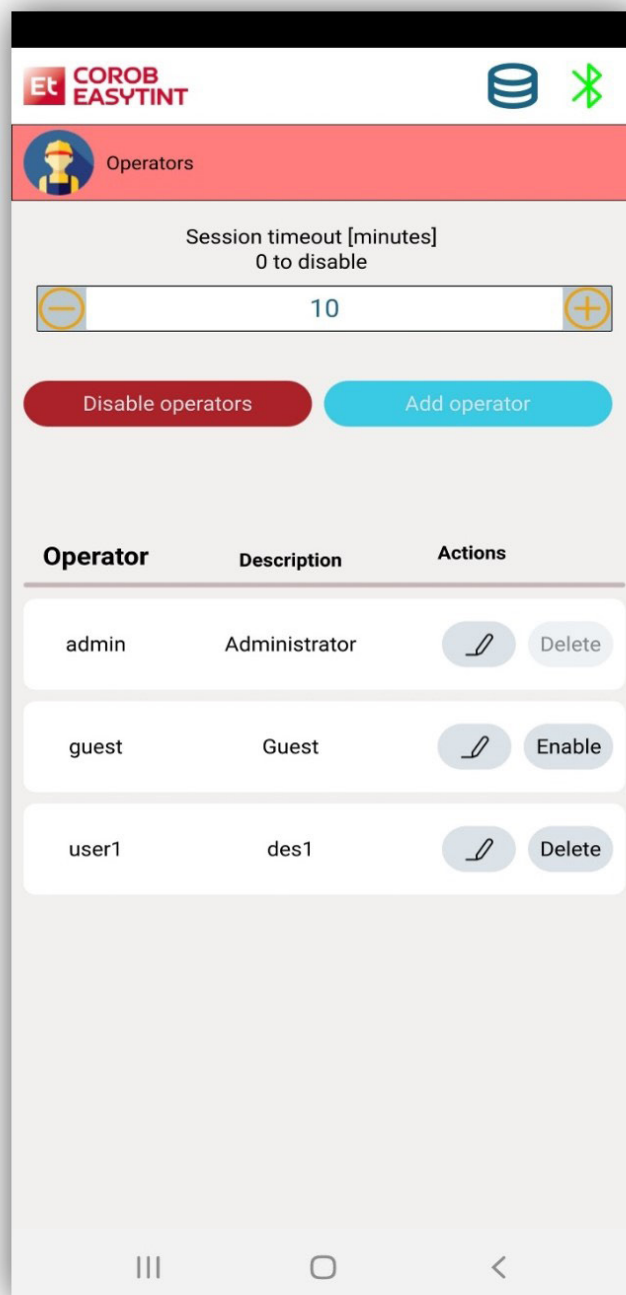
Import folder path: **Local | internal storage | Android | Data | com.corob.easytint | Data | Sync | import**

3. Admin can also select **fast/complete Bluetooth scan** mode depending on its preference.
4. Now it allows tinting by excluding unknown components present in the recipe.
5. Now users can import a list of colors with their Lab values by selecting **Enable competition colors**.



## Guest user

The guest operator can access the program without a password. He can only access the basic program functions.

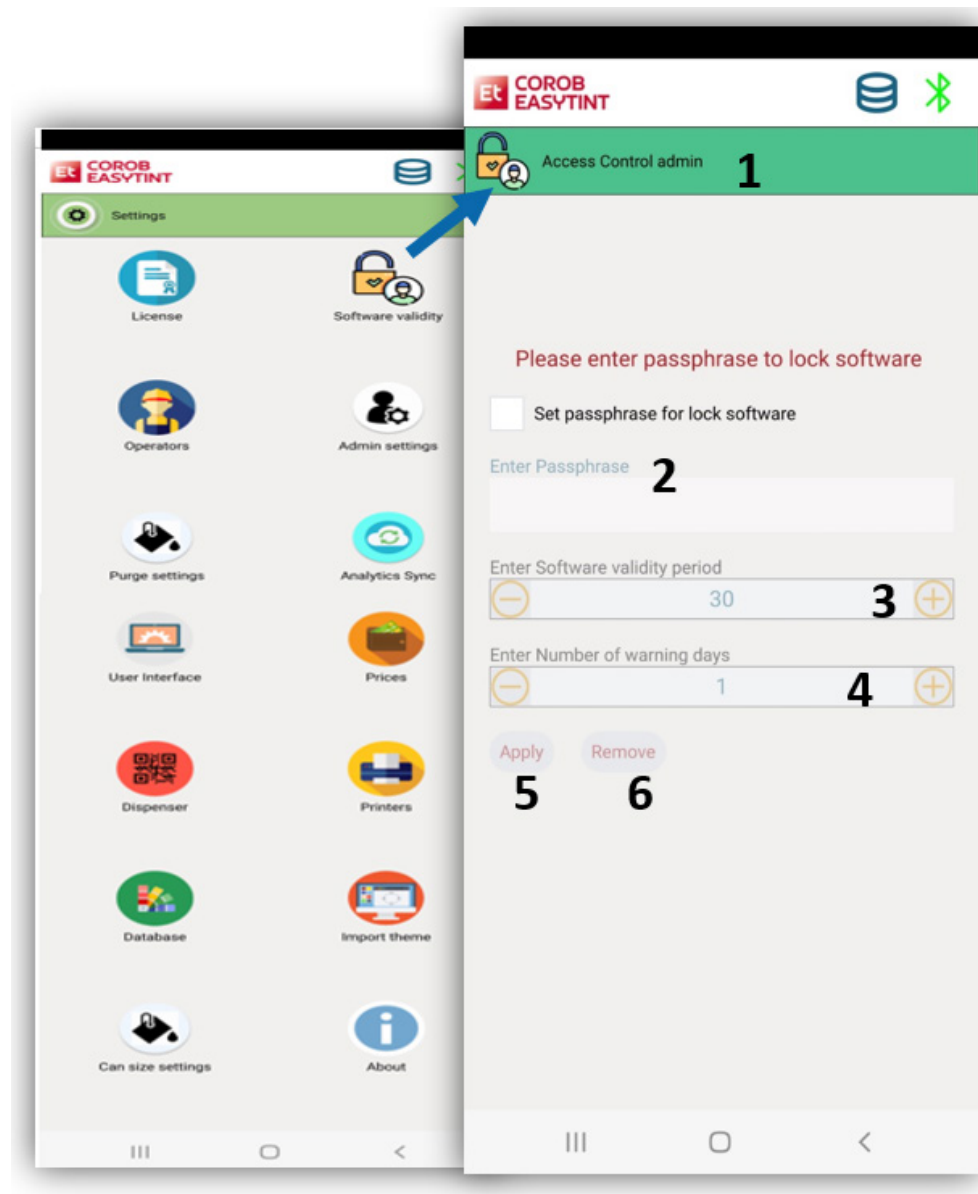


The admin creates the users.

At first login, each user can create his own password.

For each operator, you can set a session timeout (in minutes); if the program is not used for this time (program inactivity time), the program working session will be logged off, and the operator will have to re-enter the password.

## Software validity - Admin login



1. When clicked on the **software validity** icon, the access control admin page opens.
2. The user needs to click on set passphrase, which allows admin to enter the passphrase.
3. Here, the validity period is set for locking the software of the user to a specified time range.
4. The user receives license is about to expire as per the warning days set.
5. By clicking on the **Apply** button, the password is set for next 30 days.
6. Admin can remove the passphrase set by using the **Remove** button.

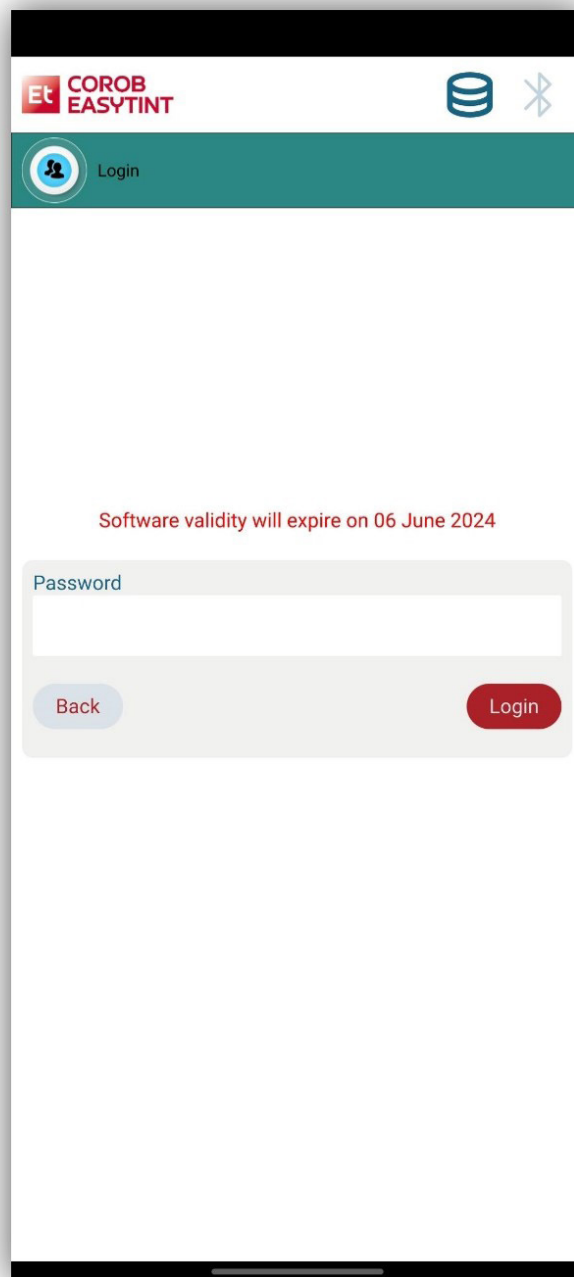


### NOTE

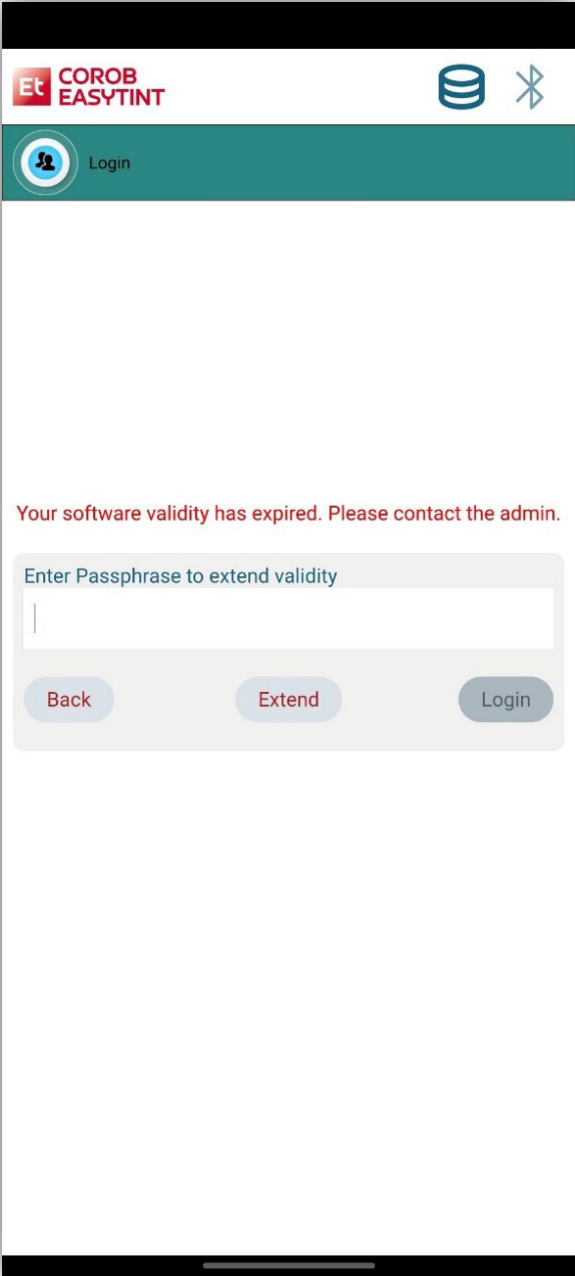
1. Validity period cannot be set below 30 days.
2. Warning days cannot be less than a day.

## Software validity - Non admin user login

The login page shows a warning as per the settings set by the admin user.

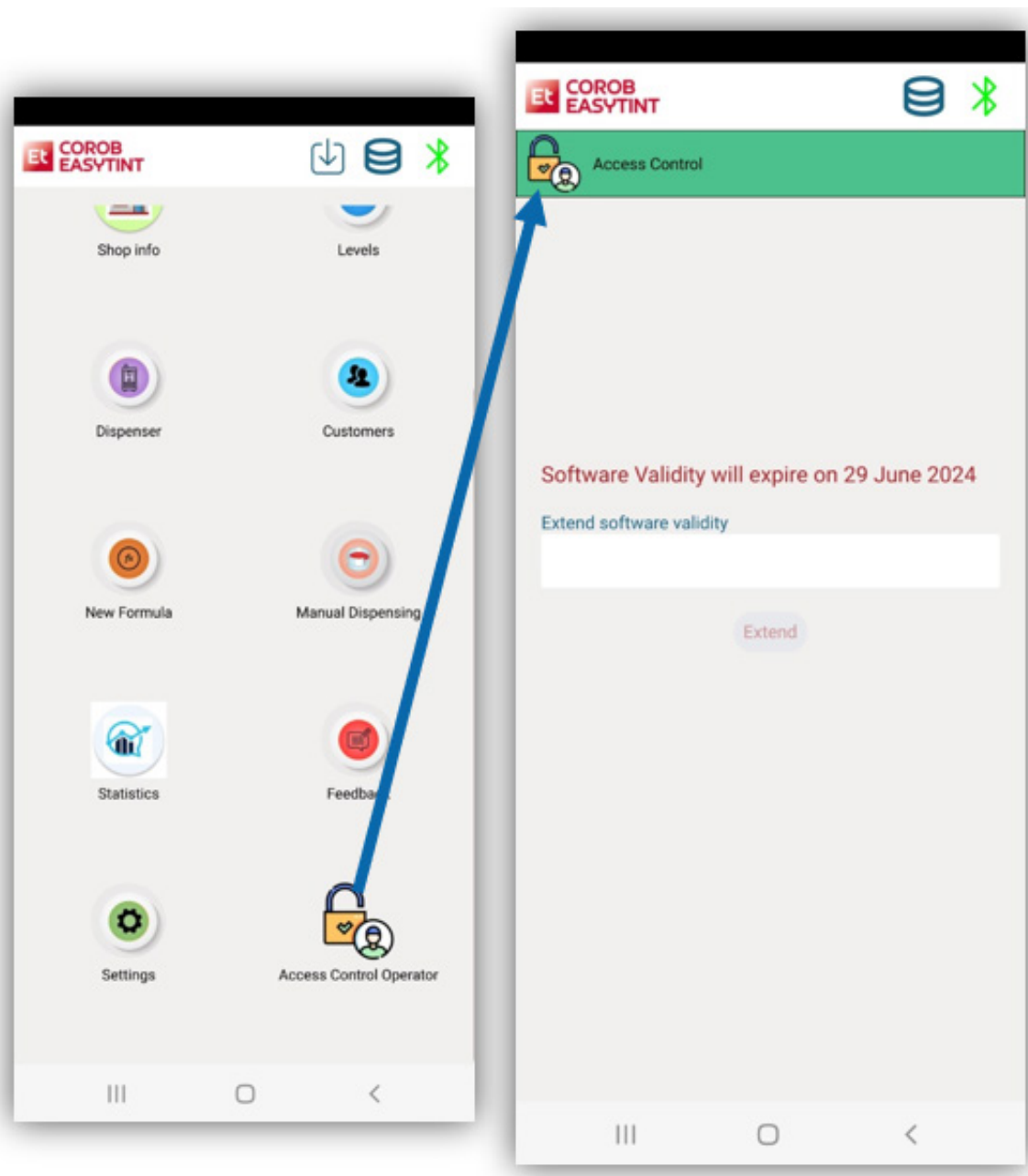


The login page shows the validity has expired. One must contact admin for a passphrase to extend its validity.

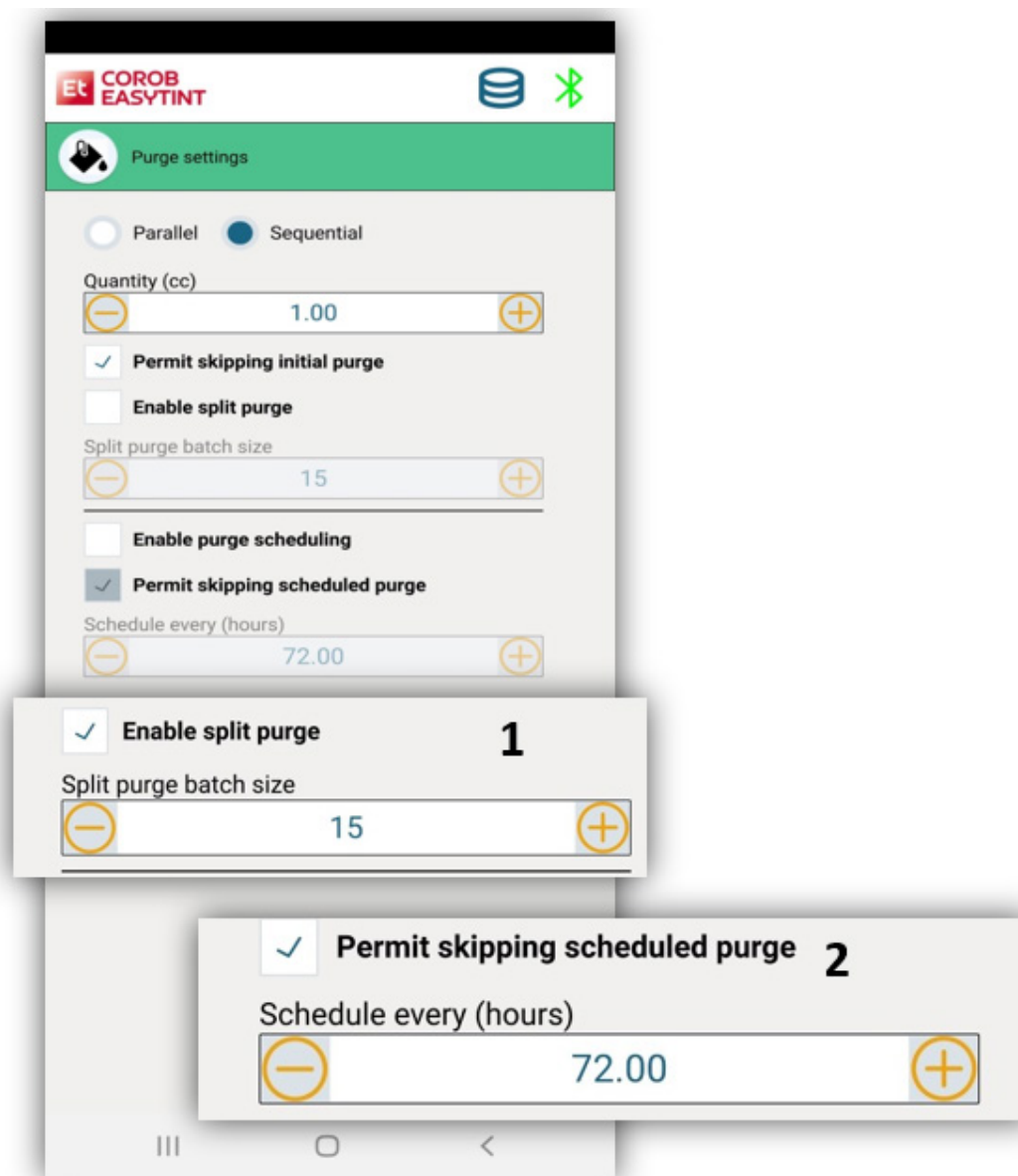


## Software validity - Non admin user settings

Here, the user can extend software validity based on a passphrase shared by the admin prior to the validity date.



## Purge settings menu



**COROB EASYTINT**

Purge settings

☐ Parallel ☒ Sequential

Quantity (cc)

1.00

☒ Permit skipping initial purge

☐ Enable split purge

Split purge batch size

15

☐ Enable purge scheduling

☒ Permit skipping scheduled purge

Schedule every (hours)

72.00

**1**

☒ Enable split purge

Split purge batch size

15

**2**

☒ Permit skipping scheduled purge

Schedule every (hours)

72.00

Configuring purge options allows to optimize this process and reduce colorant usage.

- **Parallel** - from all circuits
  - **Sequential** - one circuit at a time
1. You can split the no. of circuits into two batches to execute the purge on circuits.
  2. You can set the possibility to skip Purge.

Purge can also be scheduled to take place at specified time intervals.

## Can settings

With this feature, the user can configure the can heights in the software for optimal auto shelf movement.

The screenshot displays the 'CAN SIZE' configuration screen in the COROB EASYTINT software. The interface is organized into three distinct sections, one for each can size: 375 ml, 500 ml, and 750 ml. Each section contains three input fields for height settings: 'Can height', 'Height (max)', and 'Height (min)', all of which are currently set to the value '0'. Additionally, each section includes two checkboxes: 'Always lower' and 'Reference position', both of which are currently unchecked. The top of the screen features the 'Et COROB EASYTINT' logo, a database icon, and a green USB icon. A green header bar at the top of the main content area contains a can icon, the text 'CAN SIZE', and an 'Update' button. The bottom of the screen shows a standard Android navigation bar with three icons: a square, a circle, and a triangle.

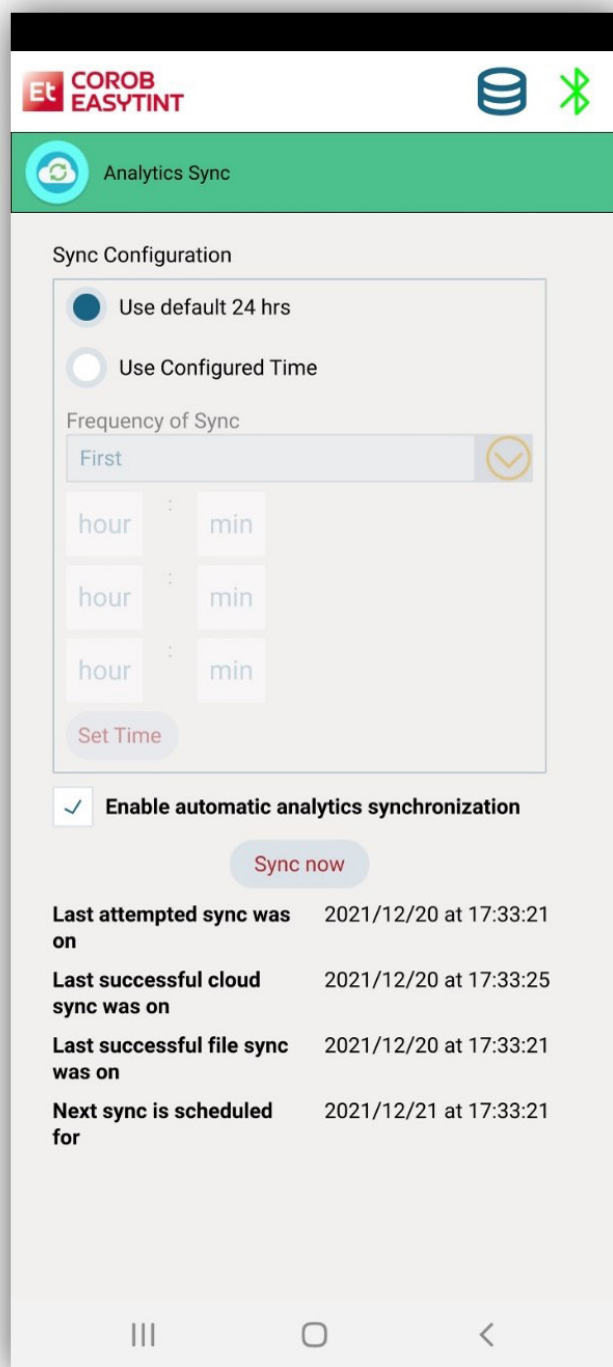
Can Size	Can height	Height (max)	Height (min)	Always lower	Reference position
375 ml	0	0	0	<input type="checkbox"/>	<input type="checkbox"/>
500 ml	0	0	0	<input type="checkbox"/>	<input type="checkbox"/>
750 ml	0	0	0	<input type="checkbox"/>	<input type="checkbox"/>

Based on the configuration of reference photocell, these heights will be used to move the automatic shelf before and after TINT operation.



## Analytics sync

The synchronization function allows you to send order history information to the cloud for statistical purposes.



The option **Enable automatic analytics synchronization** sends the export of the order history to the cloud once a day.

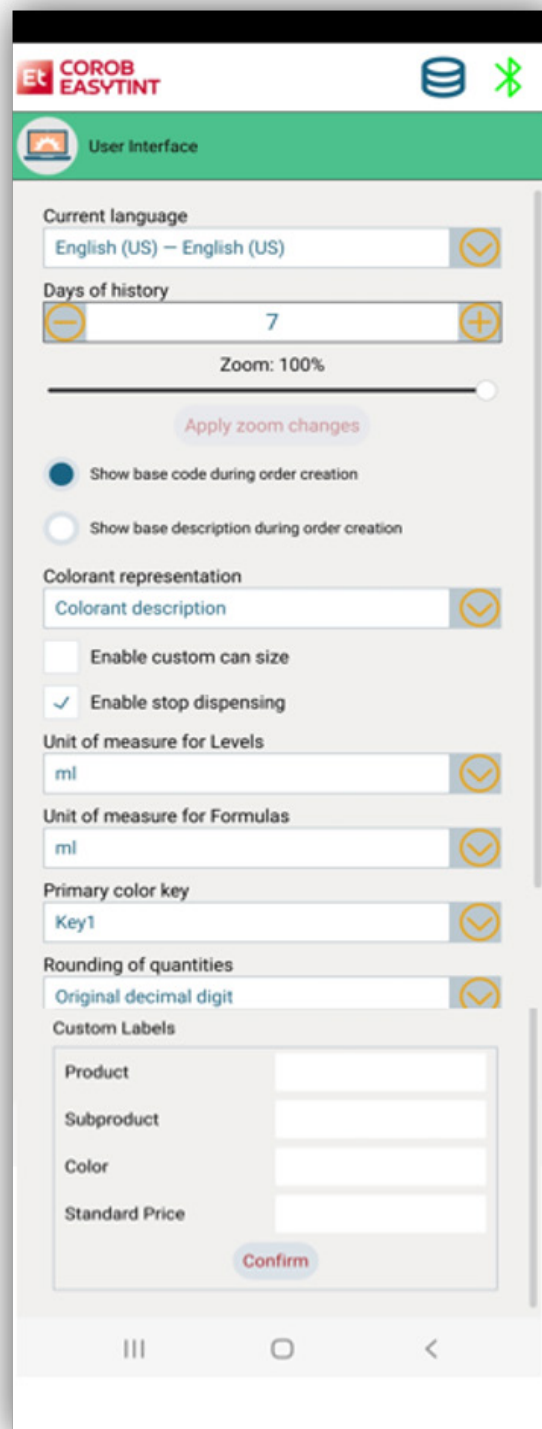
An active internet connection is required.

The program exports only the dispensing orders made after the last synchronization was executed.

To execute synchronization at any moment, press **Sync now**.

## User interface

In this window you can change the appearance of the application and decide which information to show.



Here you can also enable or disable the custom can size. You can change:

1. Language.
2. Time range for orders history in main window.
3. Application font size and zoom (screen objects).
4. Which base information to display during order creation.
5. Units of measurement used in levels window and formula edit window.
6. Which is the primary color key used to display formulas.
7. Rounding of quantities.
8. Custom labels that can be set for product, subproduct, color and standard price.

## Prices

This is where you can set all the parameters in order to display the order price in the main program window.

You can use the single price settings functions or use **Export** and **Import** functions.

The **Export/Import** functions allow to configure easily all price and markups parameters by exporting and loading an Excel file.

**COROB EASYTINT**

**Prices**

- ☐ Show prices in home page
- ☐ Only show total price in home page
- ☐ Show taxes separately
- ☒ Select price algorithm from main screen
- ☒ Discount

Currency: €

Price Rounding: 2nd decimal digit

Algorithm: MRP Price Calculation

☒ Don't allow markup and taxes override from update

Tax Label (leave empty to use standard translation): IVA

Bases Tax (%): 22

Colorants Tax (%): 22

**Set all markups**

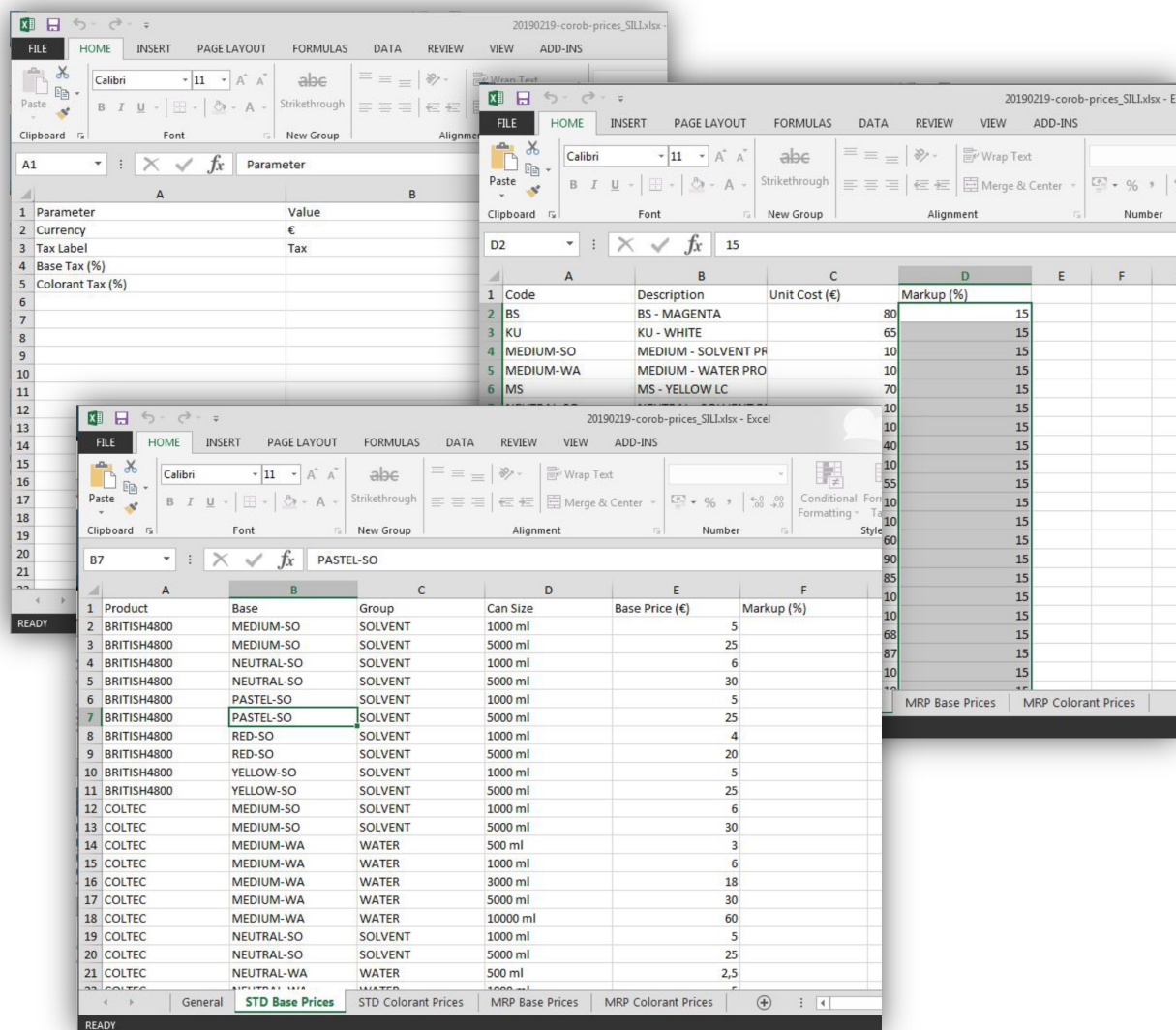
Bases Price Parameters: 187 cans

Colorant Price Parameters: 11 colorants

**Export prices**

**Import prices**

## Excel file structure

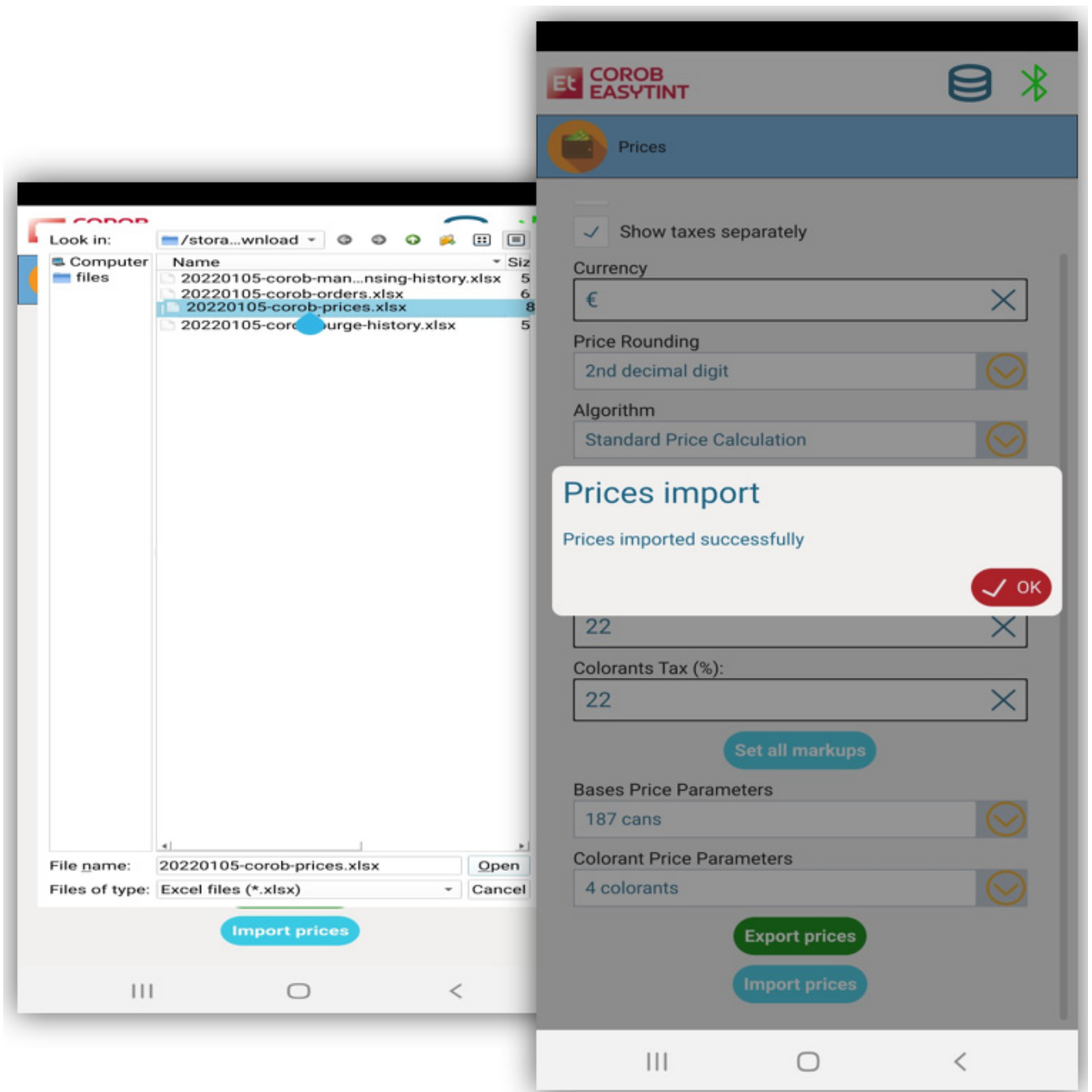


The first time you have to configure prices using the Excel file import/export function is:

1. Press **Export prices** to save the Excel file with all the bases and colorants for both calculation types (STD and MRP).
2. Fill in the data for prices, markups, taxes, etc.
3. Press **Import prices** to load the price data in the program.

## Import prices

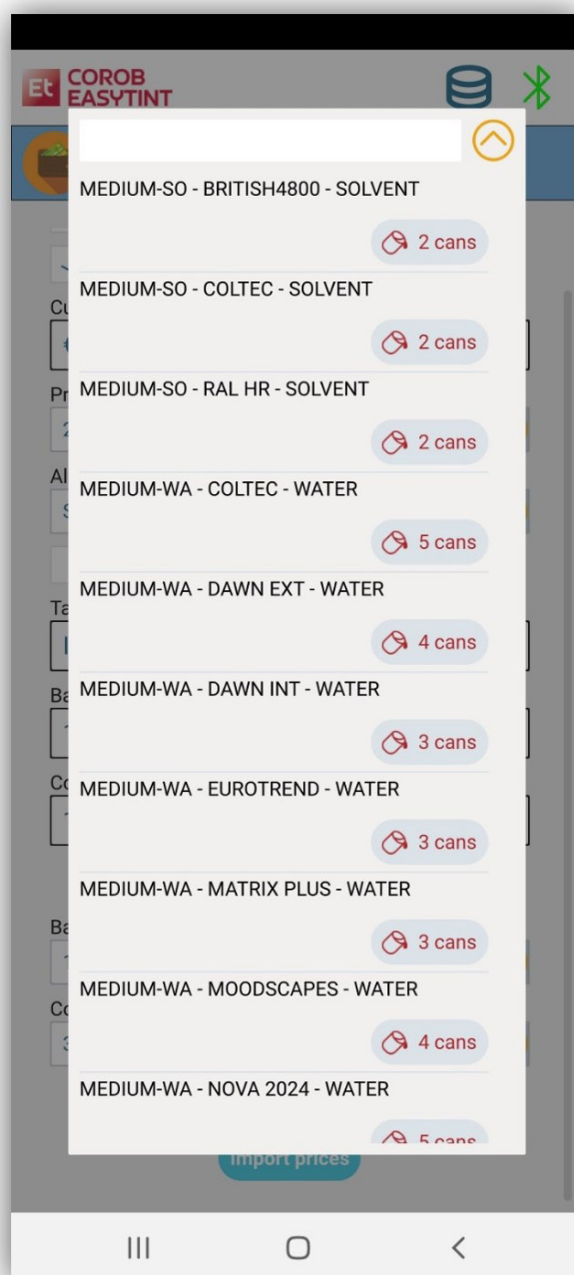
Import the file.



## Base prices

Window for association of prices to the bases.

Base paint cans are grouped together based on the product/subproduct they are allowed for.



### NOTE

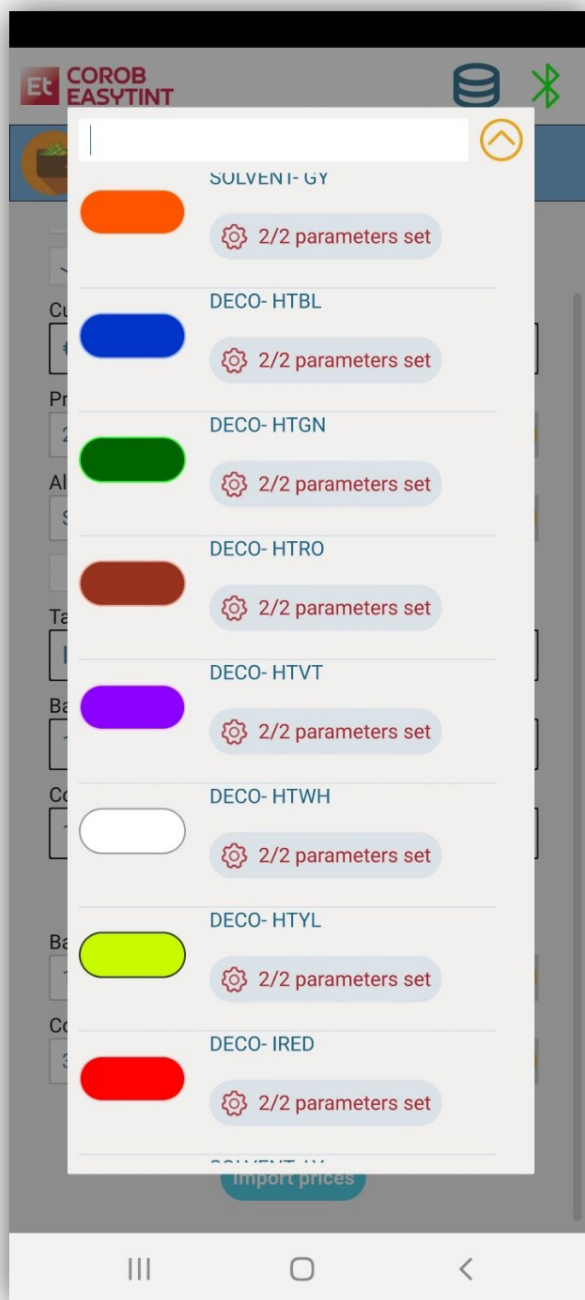
The import prices feature makes price configuration very quick.

Come to this window to change the prices per each base, only in case the import has failed or if you want to make single quick changes.

## Colorant prices

Window for the association of prices with the colorants. You can set:

- Colorant Cost per Unit (€/L)
- Colorant Markup %



### NOTE

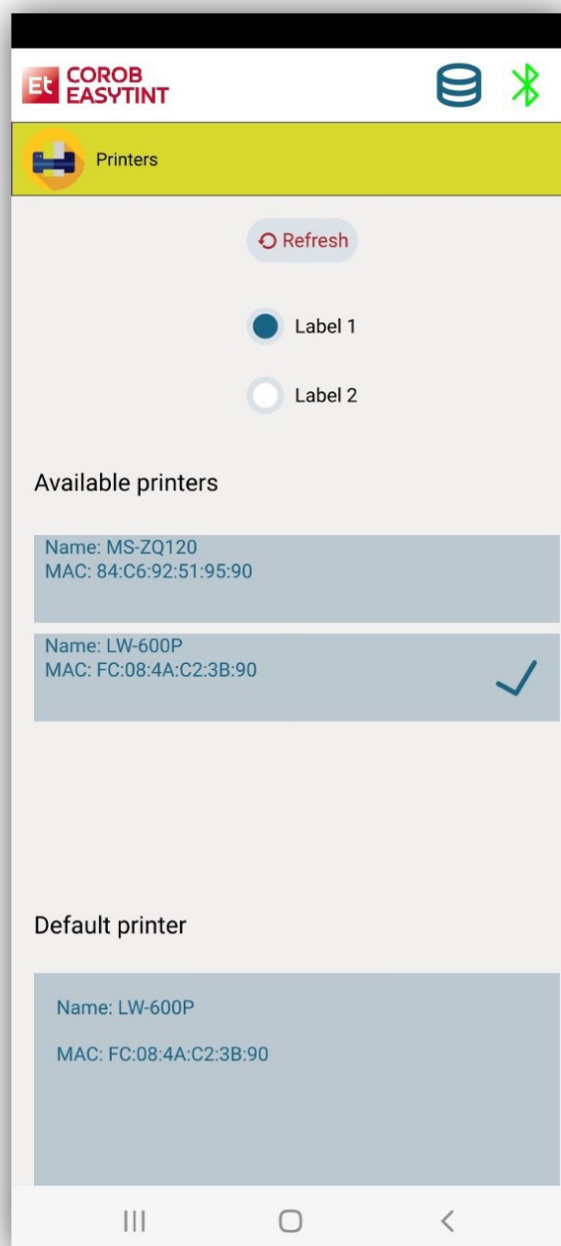
The import prices feature makes price configuration very quick.

Come to this window to change the prices per each colorant, only in case the import has failed or if you want to make single quick changes.

## Printers

### Printer settings - .anylabel

Window to select the printer model to use.



Label	Info
<b>Label 1</b>	Prints color, product, base, quantity, date.
<b>Label 2</b>	Prints color, Product, Sub-product, can size, total price, date.

The following Bluetooth® printers are supported by TOUCH&TINT:

- Epson LabelWorks LW-600P (option to print Label 1)
- Seiko DPU-S445 (option to print Label 1)
- Zebra ZQ120 (option to print Label 1 or Label 2)

In case you need other printer models to be added for possible configuration, contact COROB to implement it.



#### NOTE

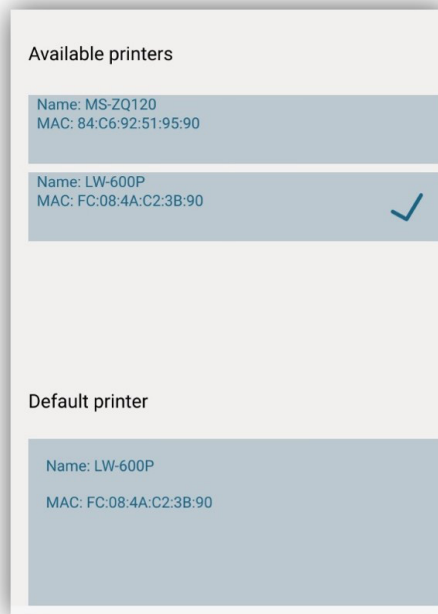
**Only printers with Bluetooth® connections can be added.**



## Printer settings

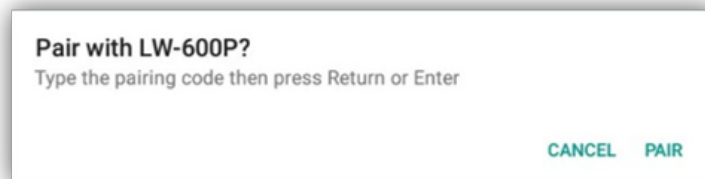
To print from the ET program, it is not necessary to install any drivers.

You must pair the device to the printer via Bluetooth® connection.



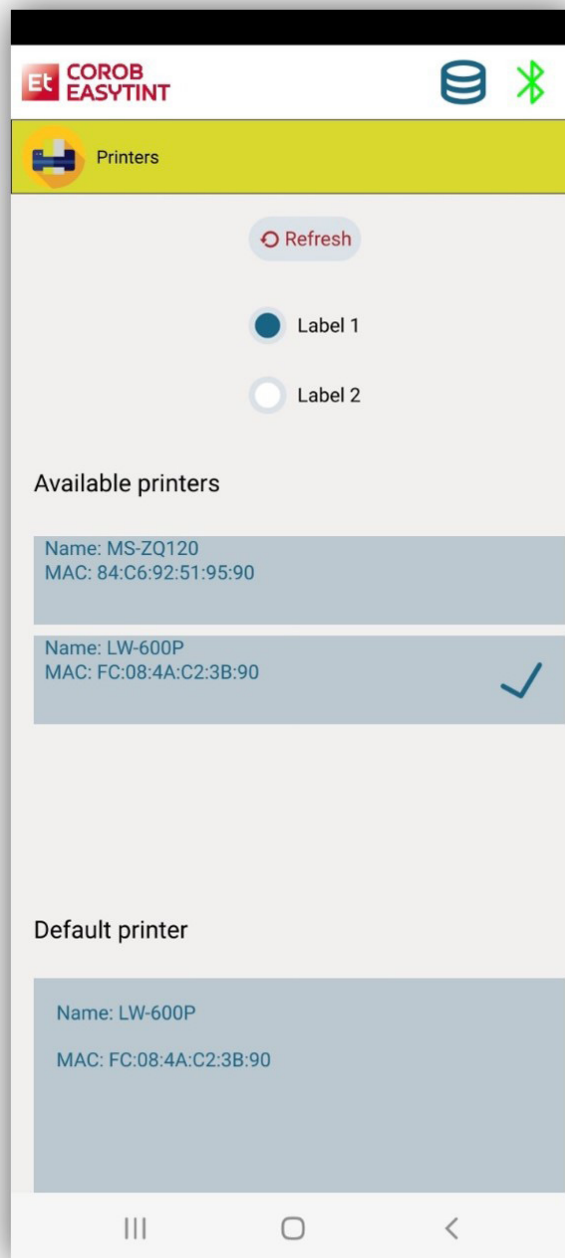
Press the **Refresh** button to search the presence of devices.

When the printer is detected, the following pop-up window appears:



Press **Pair**.

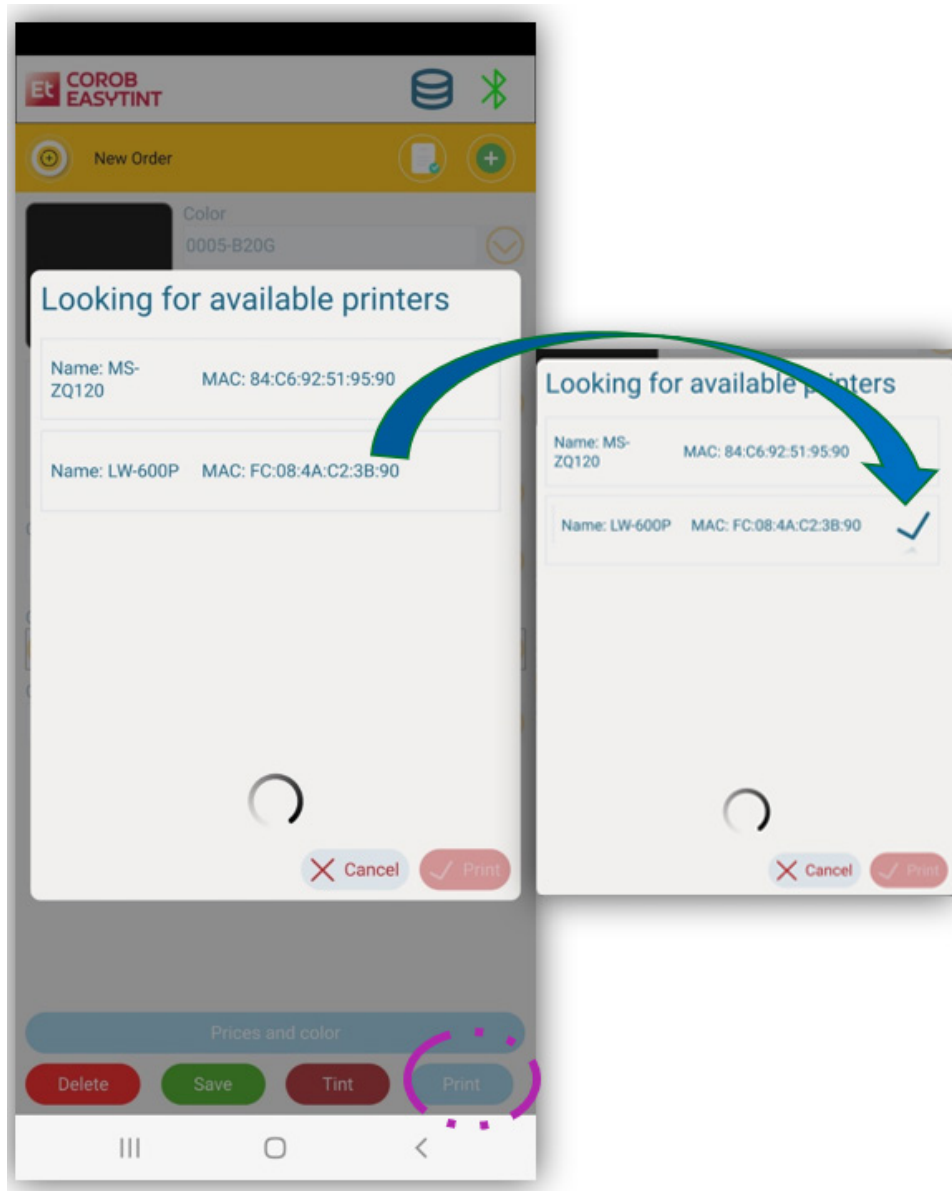
When the two devices are correctly paired, the screen will display the printer information:



Once the connection has been established, you can print from the main window (**Print** button).

## Printing from the main window

A list of available printers will be shown on the screen.



Choose the one on which you want to print (it will be check-marked) and press the **Print** button to proceed with printing.

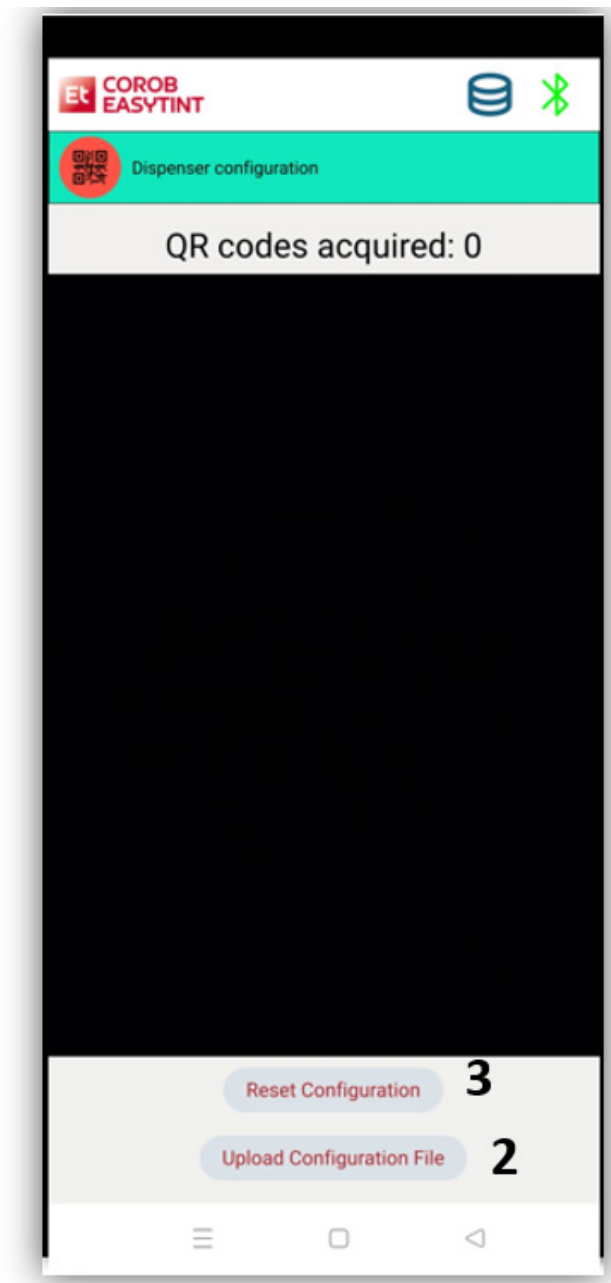
## Dispenser (configuration)

The EVOservice configuration program converts all configuration data into **QR codes/ .cal files that must be read by EASYTINT**.

Configuration is done in two ways:

1. **Reading all QR codes for machine configuration is essential to making the machine work.** If it has not been done by the Setup Wizard, you must read the QR codes on this settings page.
2. **Reading a single file transfer from EVOservice (.cal file).** It must be uploaded from a local path and works quicker compared to scanning QRs.
3. **If a machine configuration is already present (i.e., you have read some QR codes/.cal file before), you will have to load a new configuration (because the machine circuit configuration has changed). You must remove the existing configuration by pressing Reset Configuration. Then, proceed to read a new set of QR codes/.cal file.**

1



## Database

1. You can view the list of all the available databases and configure them for usage. You can check the databases that you want to set as enabled for active usage. Also, you can delete configured databases permanently, except active ones.
2. You can view the list of all enabled databases and switch the database to apply and use it in the program.
3. Import the database that is uploaded to the COROB Cloud by typing the database code.
4. Import the COROB Cloud format (Xdata file) from a disk folder.

5. The Export Formula is useful for exporting in the current database.



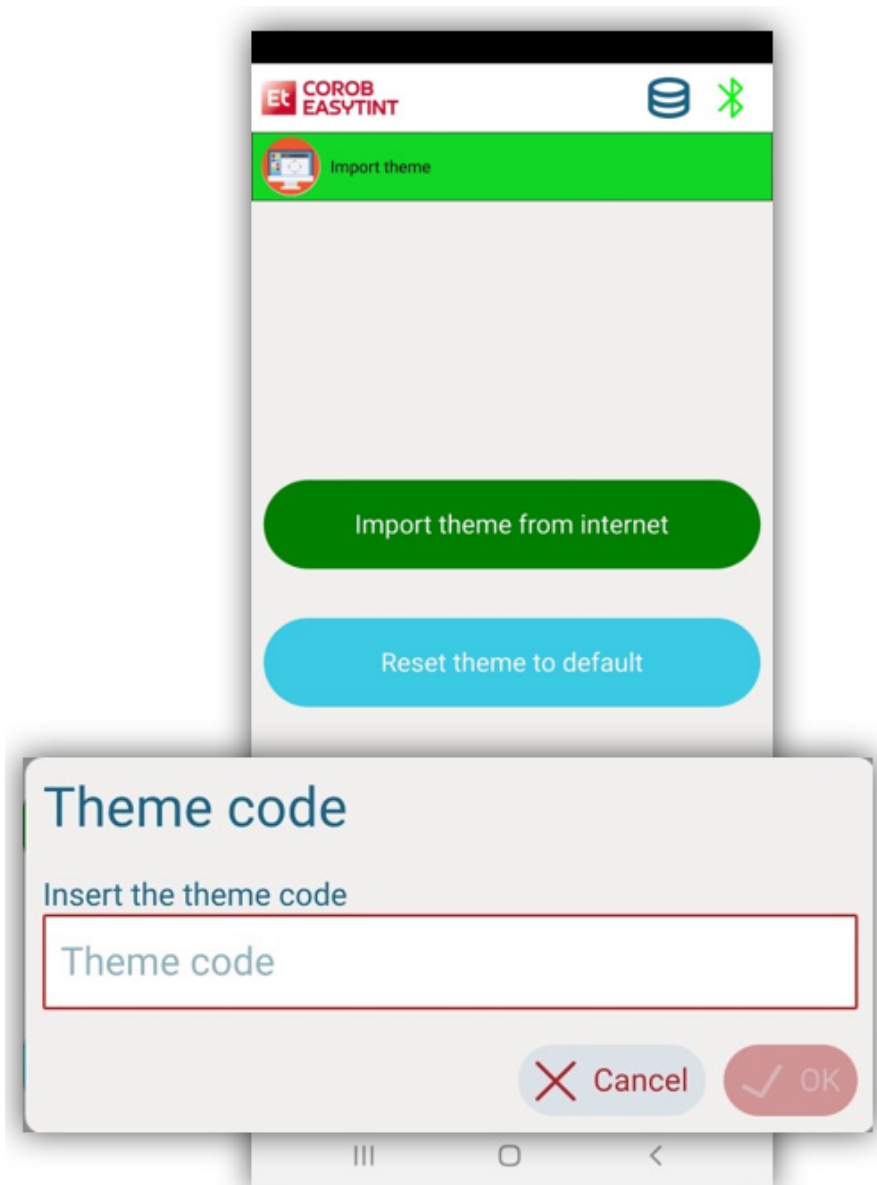
#### NOTE

One can see the detail information of database and its version at the bottom of the screen

## Import theme

You can import in the program the theme that is uploaded in the COROB Cloud, by typing here the theme code.

Press **Reset theme** to default to go back to the program's default theme.



## About

The About window contains information about the program version and copyright notes.

