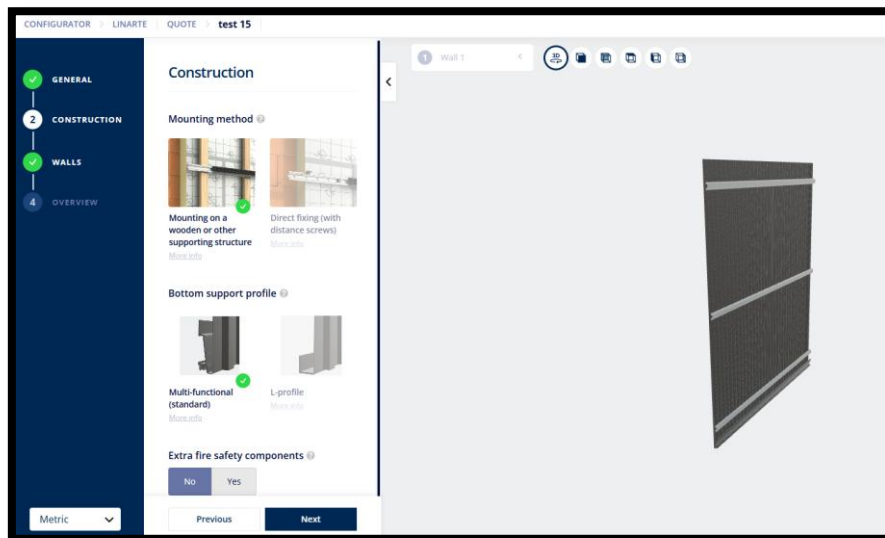


NEW LINARTE WALL CONFIGURATOR

HOW-TO-MANUAL

Available in RIO (order platform Renson) from 15th of april 2026



In this HOW-TO-MANUAL, you'll learn how to configure a **Linarte wall system** within the new Linarte configurator in RIO — from selecting the product through configuring profiles, creating your own wall pattern or import patterns, adding openings and exporting documentation.

Prerequisites

- Access to the **RIO** application
- Fill in the quote information (customer, project name...)
- Basic knowledge of the product Linarte

Content

How to configure a basic wall system	2
How to configure wall details	12
How to configure wall openings: a window, door and half-open cladding	15
How to configure wall openings: cladded sectional gate / door	20
How to - documentation accompanying a Linarte wall system	23

Wish to **follow step by step**? Watch the [following videos](#) along with the how-to manual.

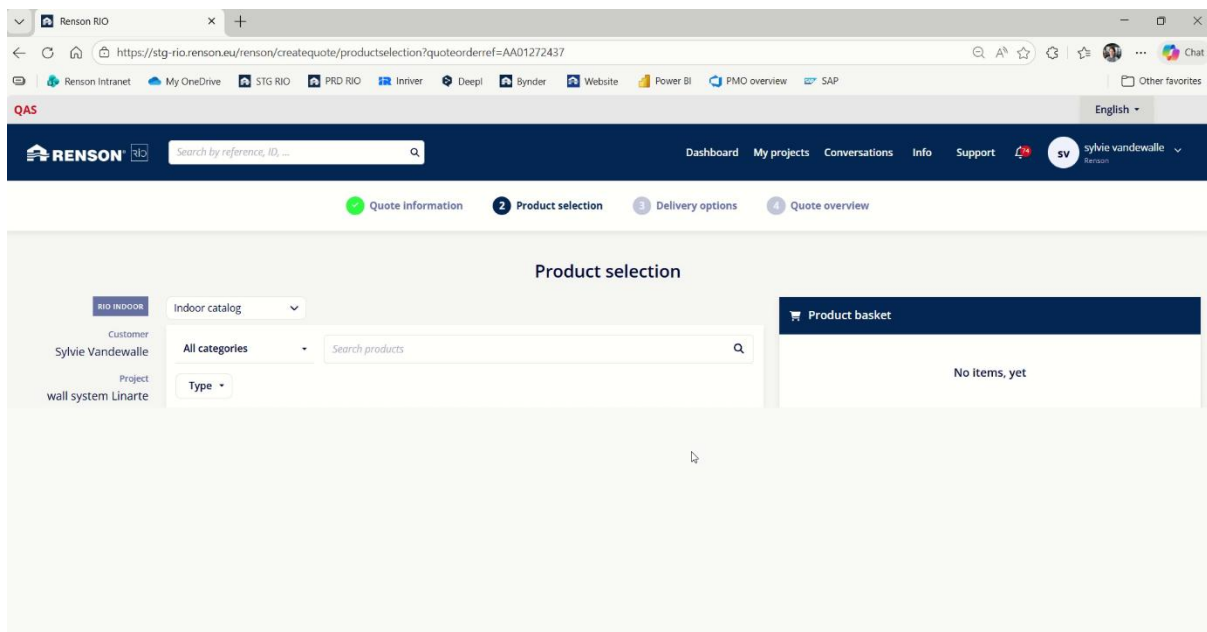
How to configure a basic wall system

In this section, you'll learn how to configure a **Linarte wall system** product within RIO — from selecting the product through configuring profiles, colours, construction settings, and walls, all the way to adding the configuration to your quote basket.

Step 1: Navigate to Product Selection

After completing the **Quote Information**, the system redirects you to **Step 2: Product Selection**.

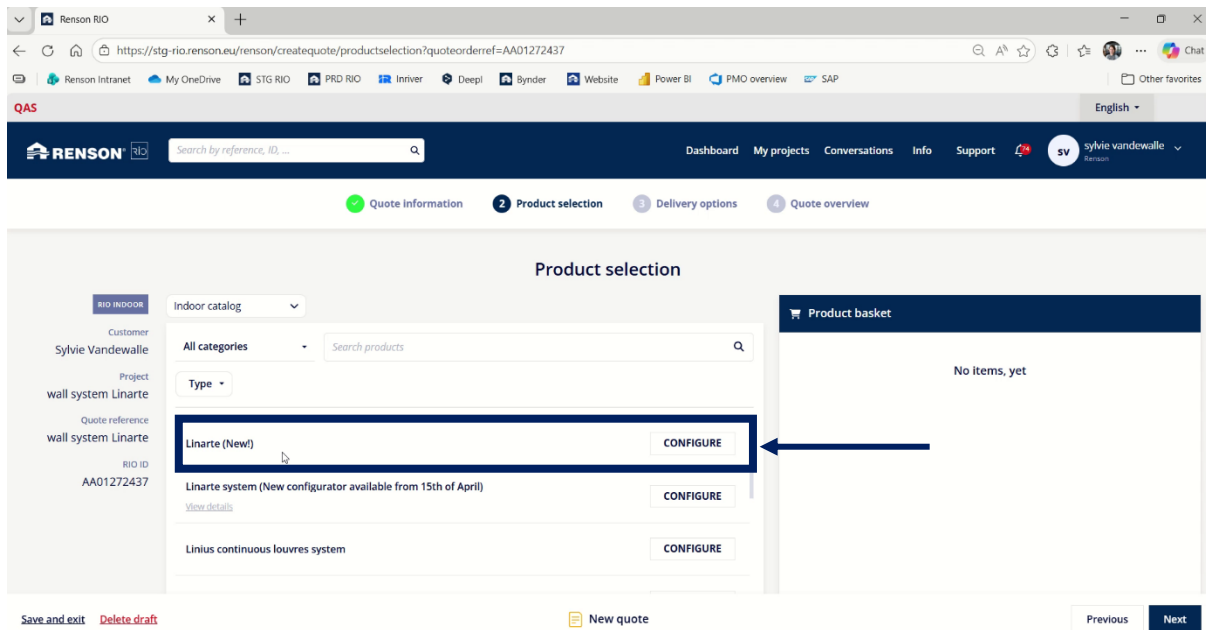
1. Wait for the product catalogue to fully load.
2. Confirm the **"Indoor catalogue"** is selected.
3. Use the **Category, Type, or Search** filters to locate the desired product if needed.



Note: The **Product basket** on the right will display *"No items, yet"* until a product is configured and added.

Step 2: Launch the Product Configurator

1. Locate **Linarte** on the product list.
2. Click the **CONFIGURE** button next to it.



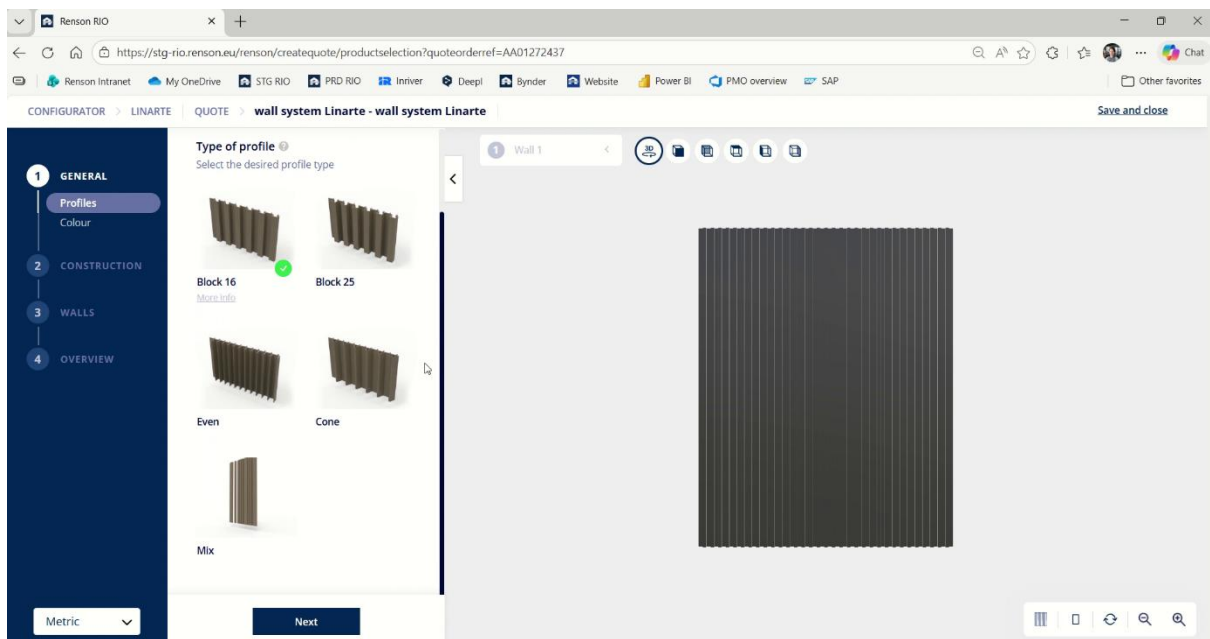
Note: If the configurator takes longer than 10–15 seconds to load, try refreshing the page or checking your network connection.

Result: The Linarte wall system configurator opens, beginning a 4-step configuration workflow: **General → Construction → Walls → Overview**.

Step 3: General Settings — Profile Type

The first sub-step under **General** is selecting the profile type for all walls.

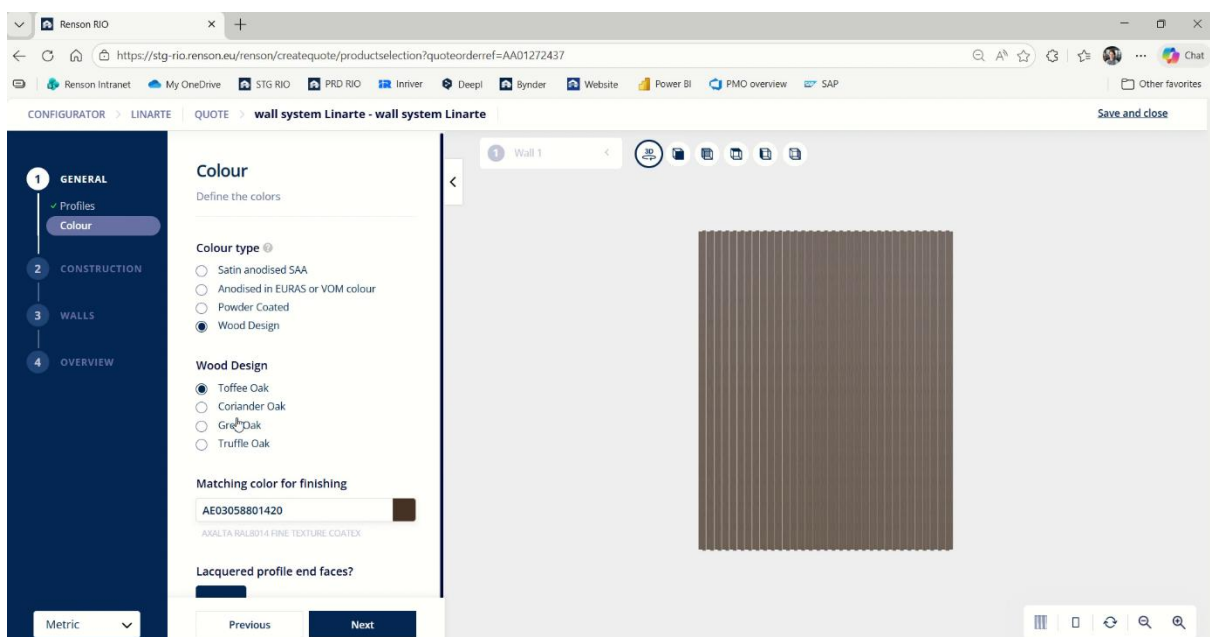
1. Click your desired profile to select it. A **green checkmark** confirms your selection.
2. If you select **Mix**, a **Pattern** section appears — choose one of the pre-made patterns (e.g., BLOCK 16 (26%) - 16L (40%) - 25 (14%) - EVEN (20%)) or customize your pattern.
3. Monitor the **3D preview panel** on the right — it updates in real time to reflect your selection.
4. Click **Next** to proceed to the **Colour** sub-step



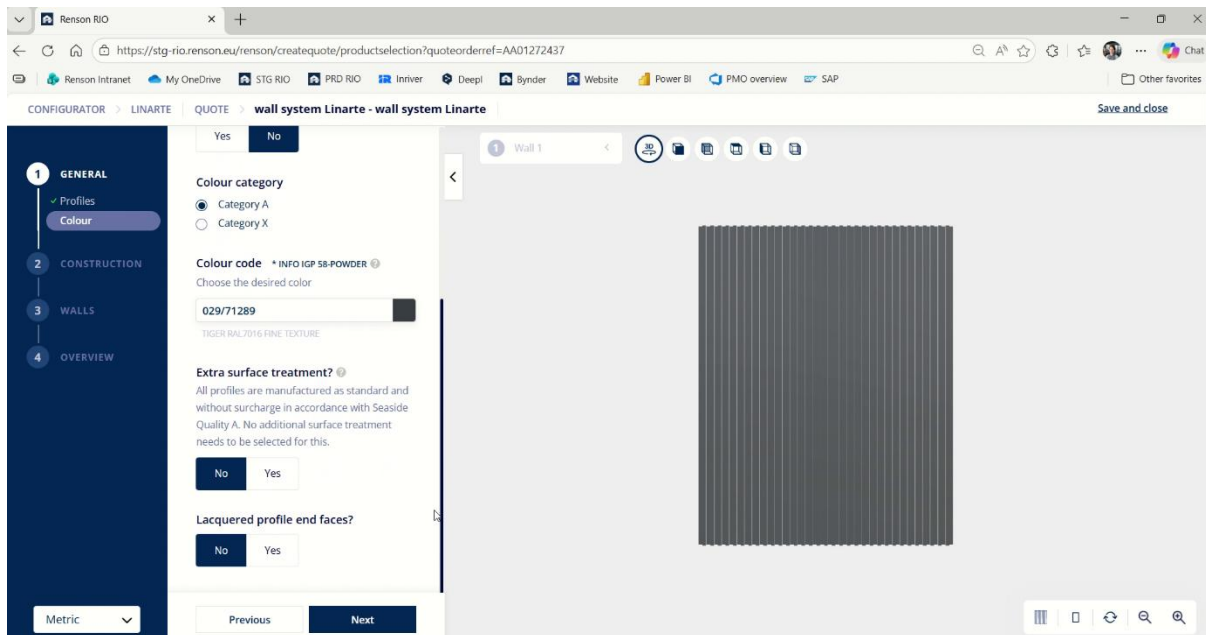
Note: The selected profile type applies to all wall panels in this configuration and wall system. If you wish to use different profiles for a certain wall (system), you need to start a new configuration within your quote (see Step 8).

Step 4: General Settings — Colour

1. Select the **colour type** from the available options
2. If you select **Wood Design**, specify the chosen finish (Toffee Oak, Coriander Oak, Grey Oak or Truffle Oak). The matching finishing colour code is automatically filled in but can be altered if wanted.



- If you select **Powder Coated**, choose a colour category (**Category A** or **Category X**), then enter the chosen **colour code** or select it from the list.



- Set **Extra surface treatment** to **No** or **Yes** as required.
- Set **Lacquered profile end faces** to **No** or **Yes** as required.
- Verify the 3D preview reflects the selected finish, then click **Next**.

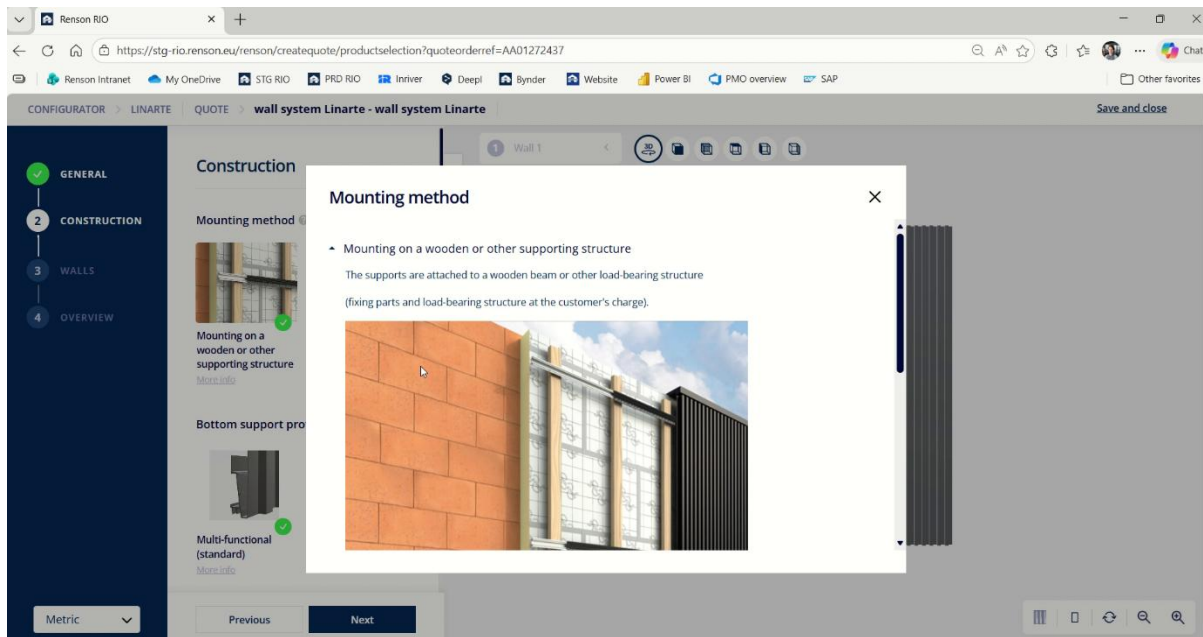
Result: Colour settings are applied to all wall profiles, and the 3D preview updates to show the selected finish.

Step 5: Construction settings

Step 2 of the configurator covers how the wall system will be physically mounted and supported.

- Select the preferred **mounting method**:
 - Mounting on a wooden or other supporting structure**
 - Direct fixing (with distance screws)**

Click "**More info**" next to either option to view a detailed description and installation diagram if needed.



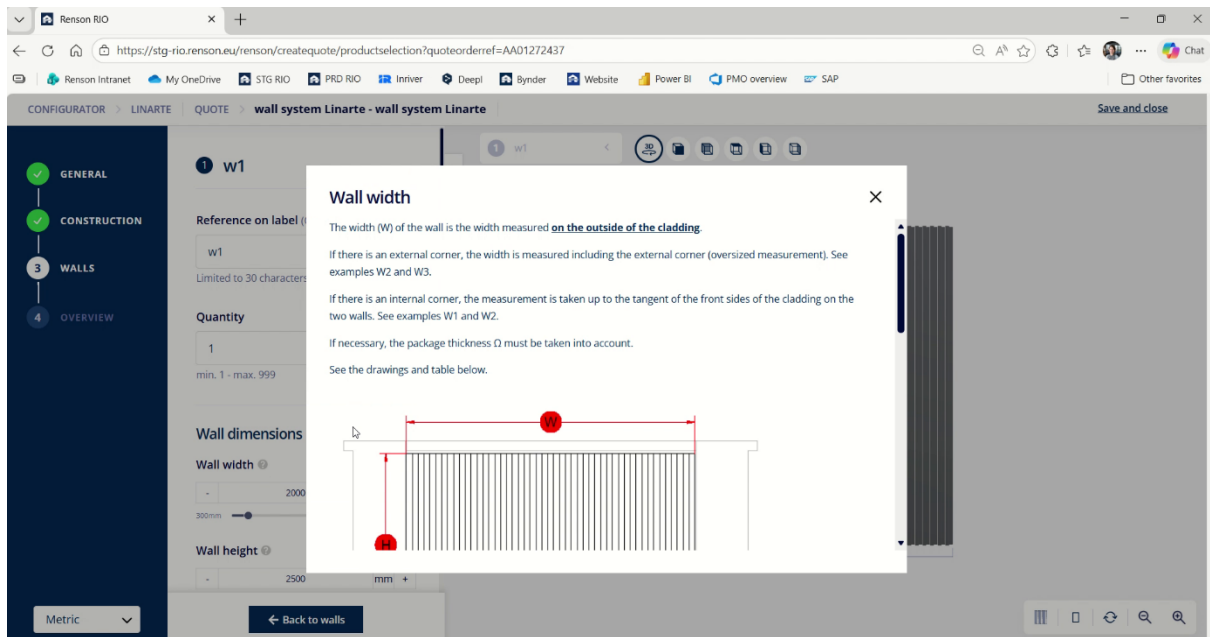
2. Select a **Support Profile**:
 - **Multi-functional (standard)**
 - **L-profile**
3. Set **Extra Fire Safety Components** to **No** or **Yes** as required.
4. Click **Next** to advance to **Step 3: Walls**.

Step 6: Configure all dimensions and finishing

Step 3 of the configurator allows you to define individual walls, their dimensions, and edge finishing options.

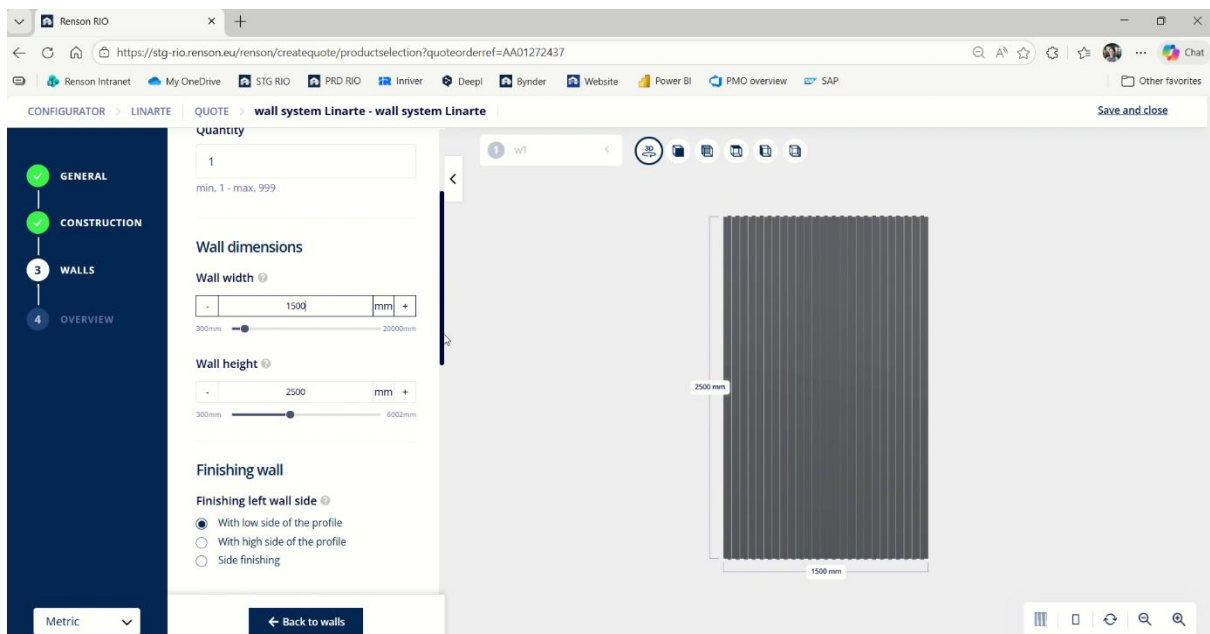
Adding and configuring the first wall → w1

1. The configurator opens directly to the wall dimension settings for **w1**. Always enter your wall's reference (number). This reference (number) is used in various documents and on the packaging. This can be useful during installation on site.
2. Click the **?** help icon next to **wall width** if you need guidance on how to measure correctly.

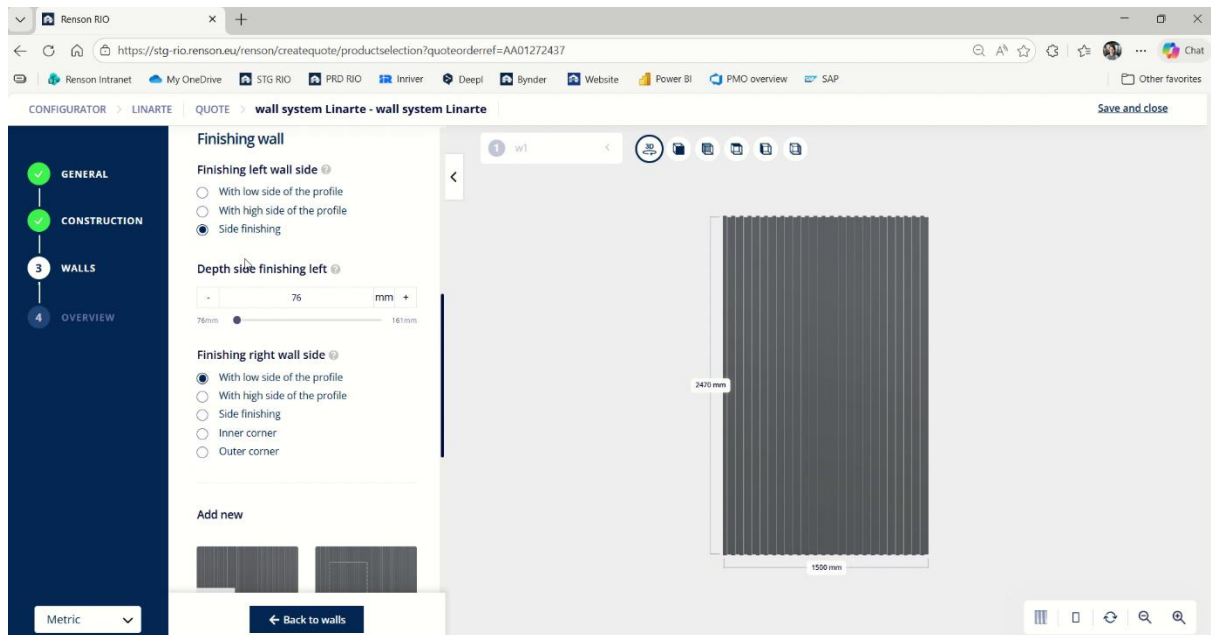


Important! The width of the wall is measured on the outside of the cladding. This is different compared to the previous configurator. Please pay close attention when entering this measurement for the first time.

3. Set the **wall width**. (range: 300mm – 20000mm). Example: 1500 mm.
4. Set the **wall height**. (range: 300mm – 6002mm). Example: 2500 mm. The wall height is also measured on the outside. We advise a 15 mm clearance at the top and bottom of the wall. Make sure to deduct this from the total wall height that you fill in. The clearance can be adjusted if you wish. Example: Total measured free height is 2530 mm > - 2 x 15 mm = 2500 mm wall height.
5. Set the **quantity** field.



Configuring wall edge finishing and corners



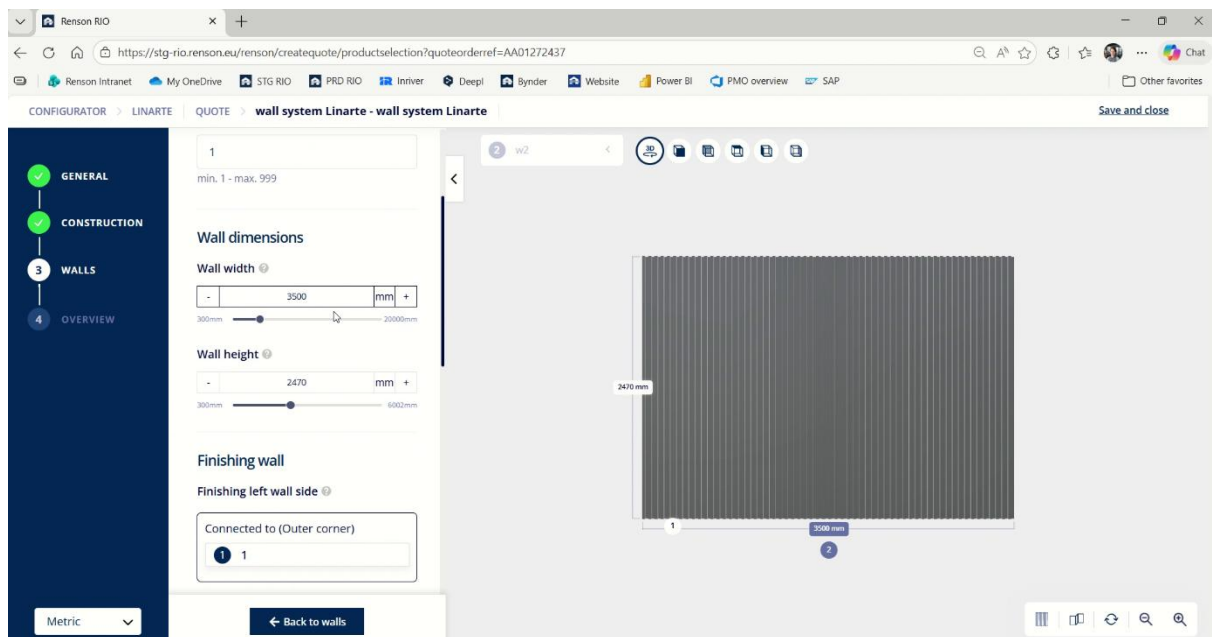
For the finish on the side of the wall, you have multiple options. You can start with the low or high side of the profile, or with a rebated finish. For the right-hand side, you can also choose between an internal or external corner. If you select one of the corners, you will be given the option in the next step to add an adjacent wall to your wall system.

Adding optional wall elements

1. Scroll down to the **"Add New"** section to insert wall openings into the wall. You can find more information in following section ["Configuring wall openings."](#)
2. Configure **extra modules** if needed:
 - Module for socket outlet**
 - Module for intercom**
3. Click **← Back to walls** when finished configuring w1.

Adding a second (adjacent) wall

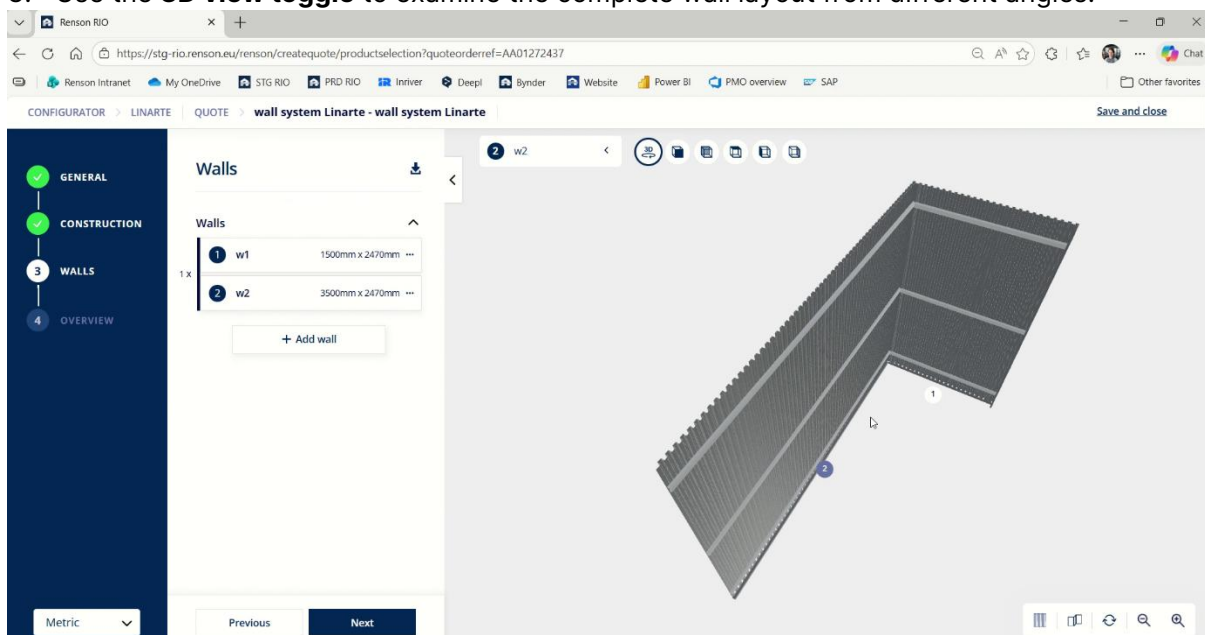
1. From the **Walls** list panel, click **+ Add adjacent wall** to add a wall connected to w1, or **+ Add wall** for an independent wall.
2. Configure the new wall's dimensions (e.g., **w2**: width 3500 mm, height 2470 mm).
3. The **Finishing left wall side** for w2 will automatically show **"Connected to (Outer corner)"** if it was added as an adjacent wall.



4. Add any required wall elements or extra modules for w2 following the same process as w1.
5. You can add multiple panels with the same profile type, colour and installation method.
6. Click **← Back to walls** when finished.

Reviewing all walls

1. Verify both walls appear in the **Walls list panel**:
 - w1 — 1500mm x 2470mm
 - w2 — 3500mm x 2470mm
2. Use the **wall selector dropdown** at the top of the 3D viewer to switch between walls and inspect each one.
3. Use the **3D view toggle** to examine the complete wall layout from different angles.



4. Click the **"..." options menu** on any wall entry to edit or delete it.
5. Click **Next** to proceed to **Step 4: Overview**.

Result: All walls are configured with correct dimensions, finishing types, and optional elements. The 3D preview shows the complete wall layout.

Step 7: Review the configuration overview

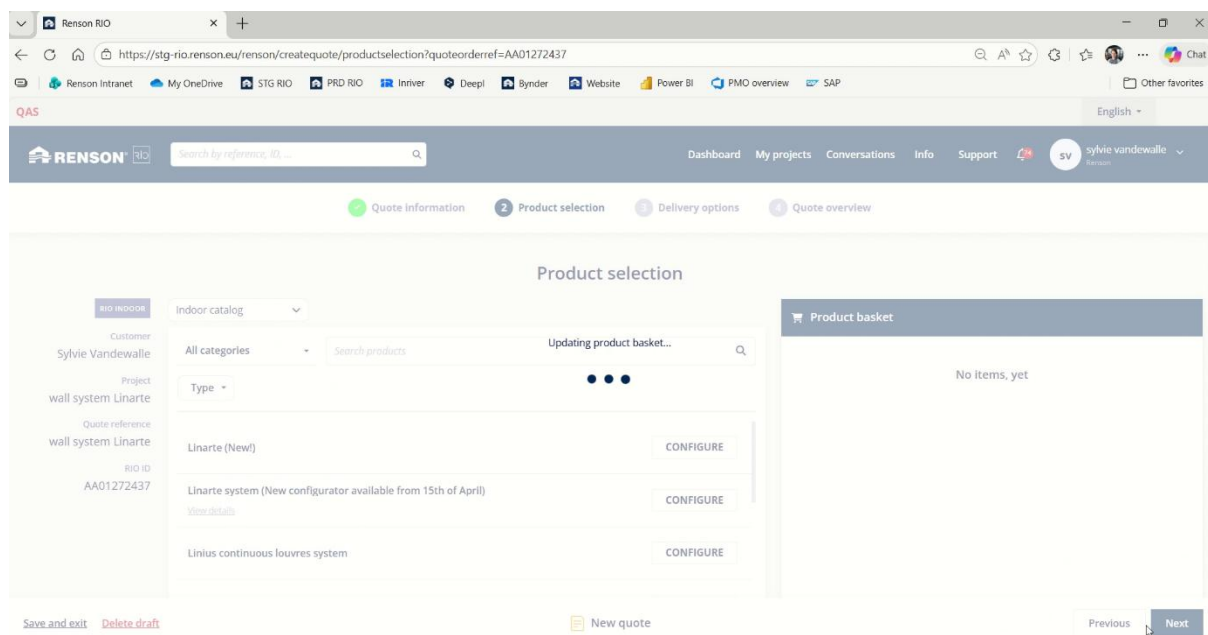
Step 4 of the configurator gives a complete summary of all configuration choices before you confirm the quote.

1. Review each section in the **Overview panel**.
2. Click any **"Edit"** link next to a section to return and modify that specific setting.
3. Use the **3D viewer** on the right to do a final visual check of the complete wall system.
4. When satisfied with all settings, click **Add to basket** (the blue primary button at the bottom).

Result: The configured Linarte wall system is added to the **Product basket**.

Step 8: Add additional products or proceed to delivery options

1. After adding the product to the basket, confirm the item appears in the **Product basket** panel on the right side of the Product Selection screen.



2. Add additional products if required by clicking **CONFIGURE** on other products and repeating the configuration process.
 3. When all products are configured and, in the basket, click **Next** to advance to **Step 3: Delivery options**.
-

What's Next

You have successfully configured a Linarte wall system and added it to your quote basket. Here's what follows:

- **Delivery options:** Specify delivery preferences, dates, and logistics details for the quote.

- **Quote overview:** Review the complete quote summary including all products, pricing, and delivery information before submitting or sending to the customer.
- **Editing configurations:** You can return to any configured product in the basket and re-enter the configurator to make changes before the quote is finalized.
- **Saving progress:** Use **Save and exit** at any time to preserve your draft and return later without losing your work.

Best Practice: Always verify wall dimensions against the actual project measurements before clicking **Add to basket**. Use the **?** help icons throughout the configurator to clarify measurement conventions and avoid errors that require re-configuration.

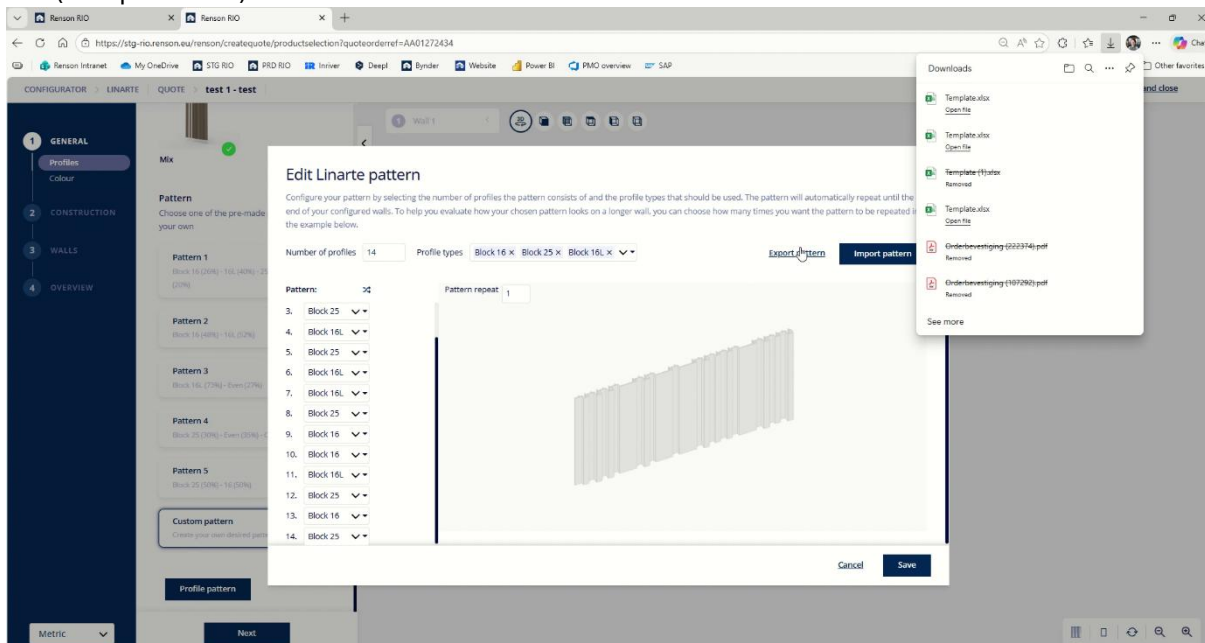
How to configurate wall details

In this section, you'll learn how to easily create your own wall pattern, how to import patterns, and how to add multiple walls at once.

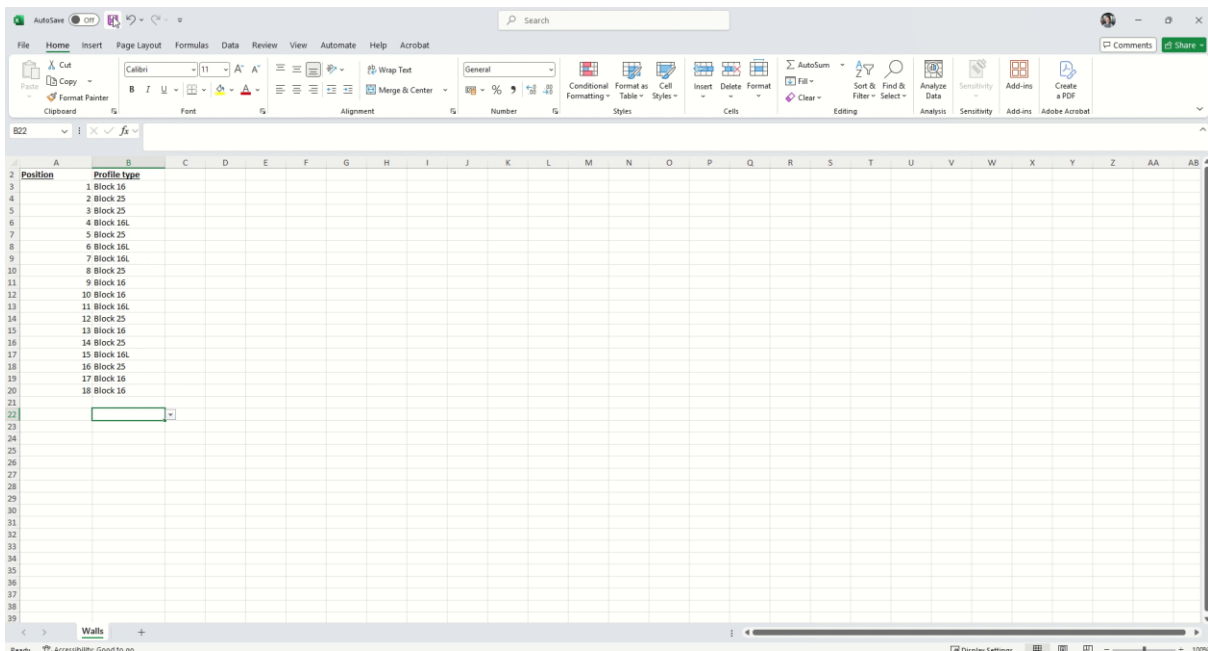
Option 1: Creating a customized mix pattern and import/export it.

Within step 1 of the configuration, you can define a personalized sequence of profiles (BLOCK 16, BLOCK 25, etc.) instead of using a predefined mix.

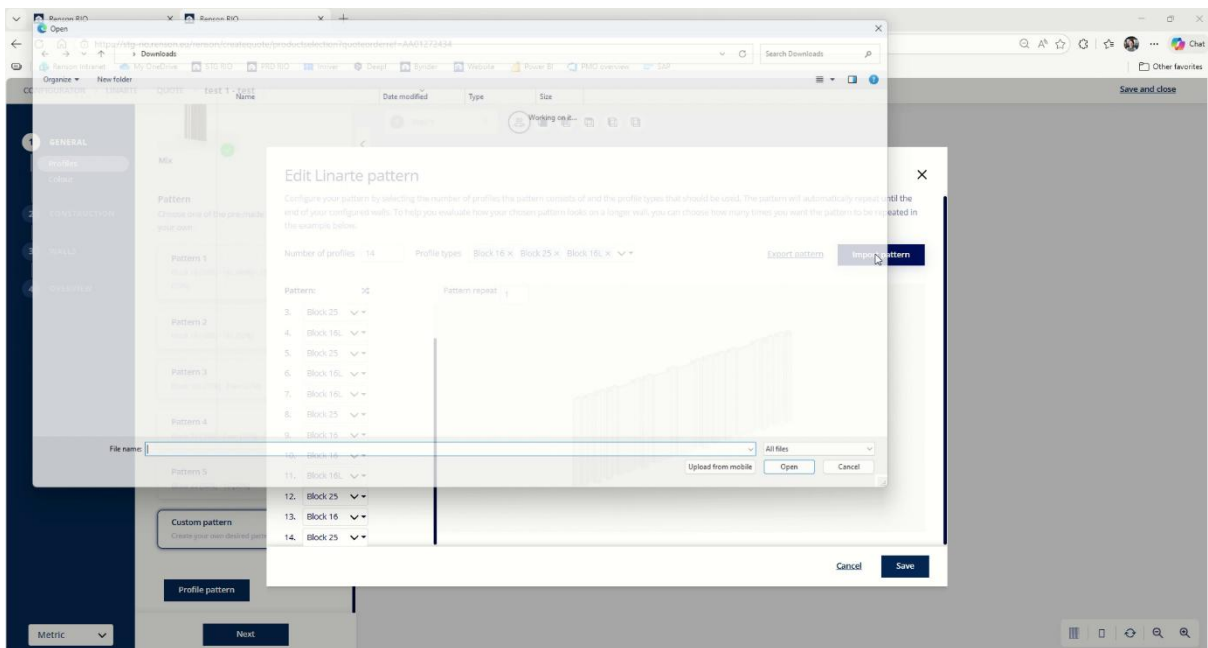
1. In the configurator sidebar, select **1. GENERAL** and then **Profiles**.
2. Select Mix and choose **Custom pattern** from the profile options.
3. Click the **Profile pattern** button to open the "Edit Linarte pattern" model. In the pattern editing screen, you can change the number of profiles, which determines the width of your wall. You can add or remove profile types and then fully customise the pattern to suit your requirements.
4. To save time, click **Export pattern** to download the current sequence as an Excel file (Template.xlsx).



5. Open the downloaded Template.xlsx file.
6. In the **Profile type** column, use the dropdown menus to select the desired profile for each position.
7. **Save** the Excel file and return to the RIO configurator.



8. In the "Edit Linarte pattern" modal, click the blue **Import pattern** button.
 9. Select your modified Excel file from your local storage and click **Open**.
- Result:** The pattern list will automatically be filled out based on your input from the Excel file.
10. Click **Save** to apply the pattern to the 3D model.



Option 2: Import/export complete walls

For projects with multiple walls, use the bulk import tool in the "Walls" section.

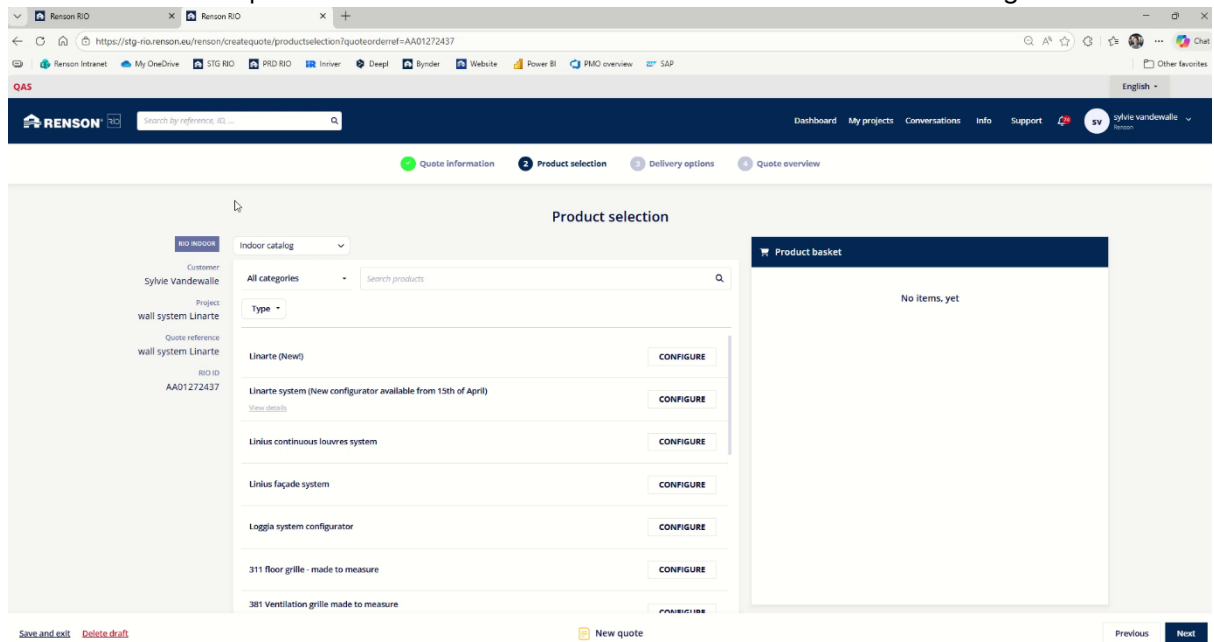
1. Advance to step **3. WALLS** in the configurator.
2. Click the **Import** icon (next to the Walls header) and select **Download template**.
3. Open the template and fill in the following columns:

How to configurate wall openings: a window, door and half-open cladding

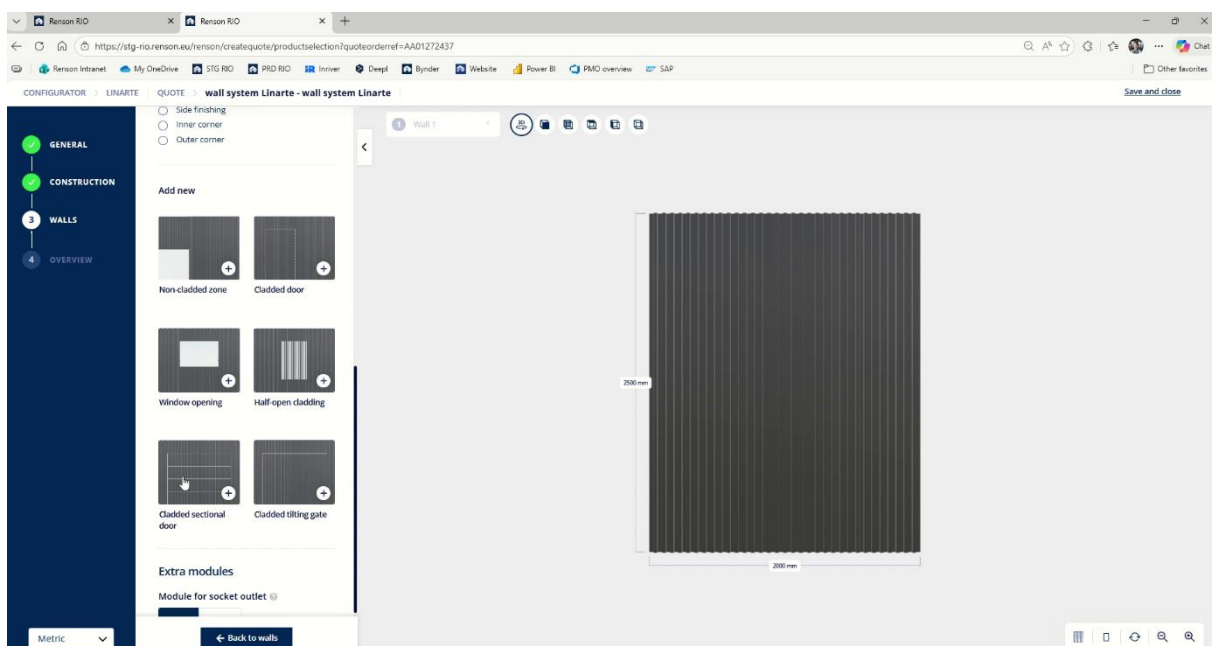
In this section, we explain how to add a wall opening (more specifically: a window opening, door opening and half-open cladding) to the Linarte wall.

Step 1: Add a wall opening

1. Locate the **Linarte** product and click the **CONFIGURE** button to launch the design tool.

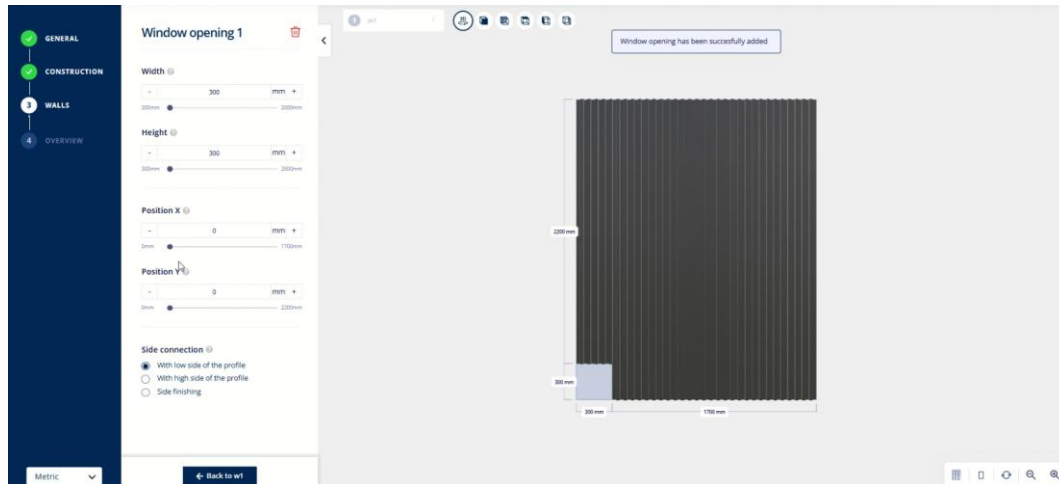


2. Select your desired Profile type, colour, mounting method, bottom support profile.
3. To add a wall opening, click the **+** icon for the needed opening within the **Add new** section of the configuration

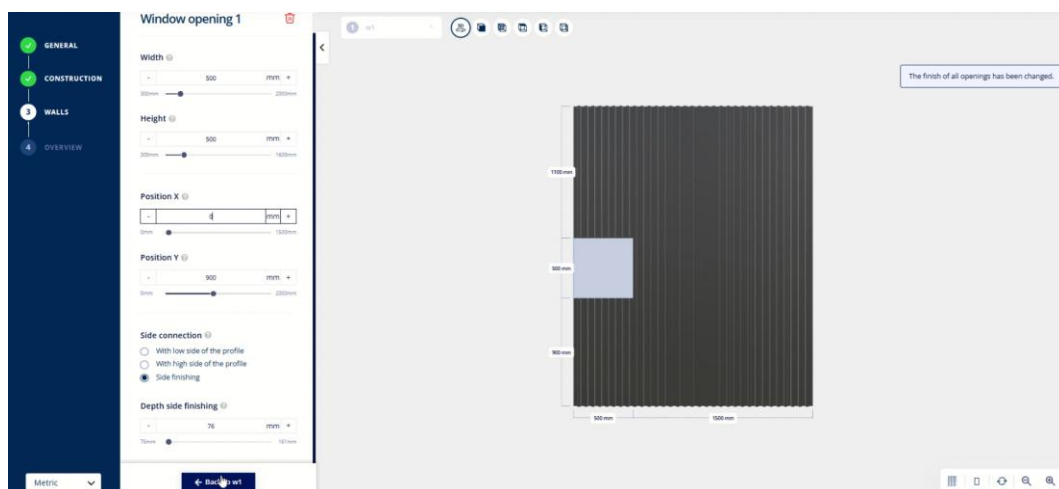


Option 1: Window opening

1. Fill in the required fields. Start by entering the width and height of the window opening. You can consult the help text to see how the width and height are measured.

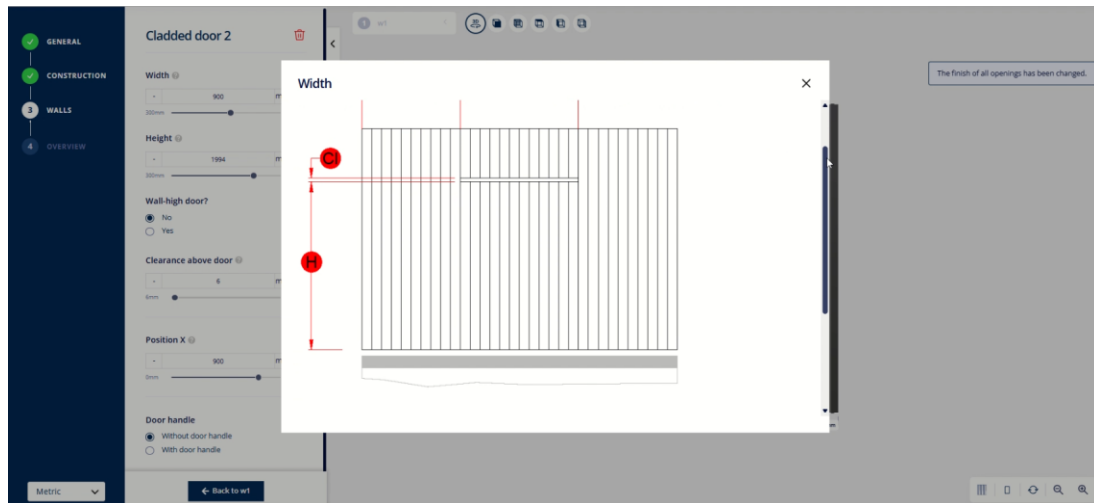


2. Next, enter the X and Y positions. Then specify the side connection of the window.
3. It is also possible to create a window opening that aligns with the side of your wall. To do this, set the X position to 0.

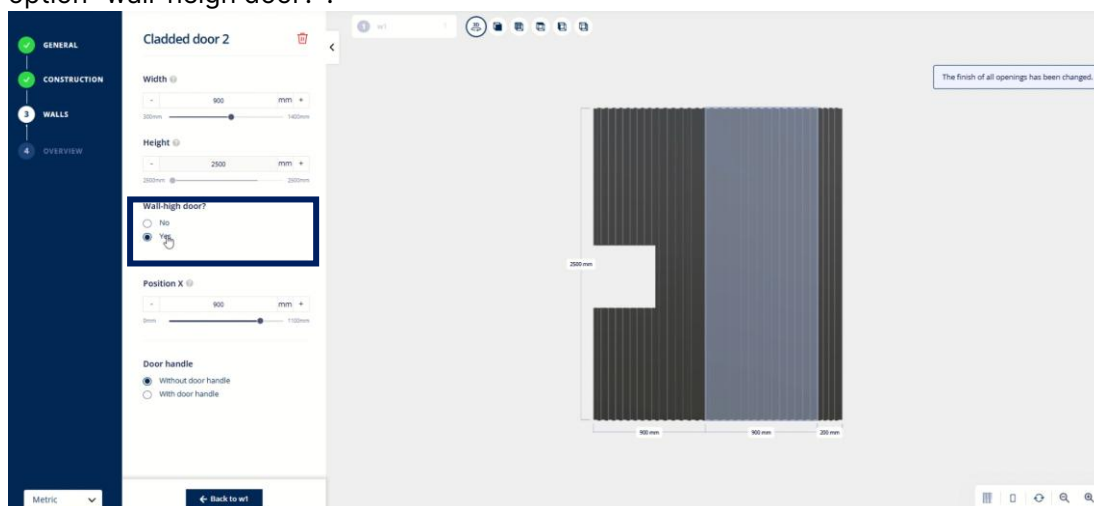


Option 2. Door opening

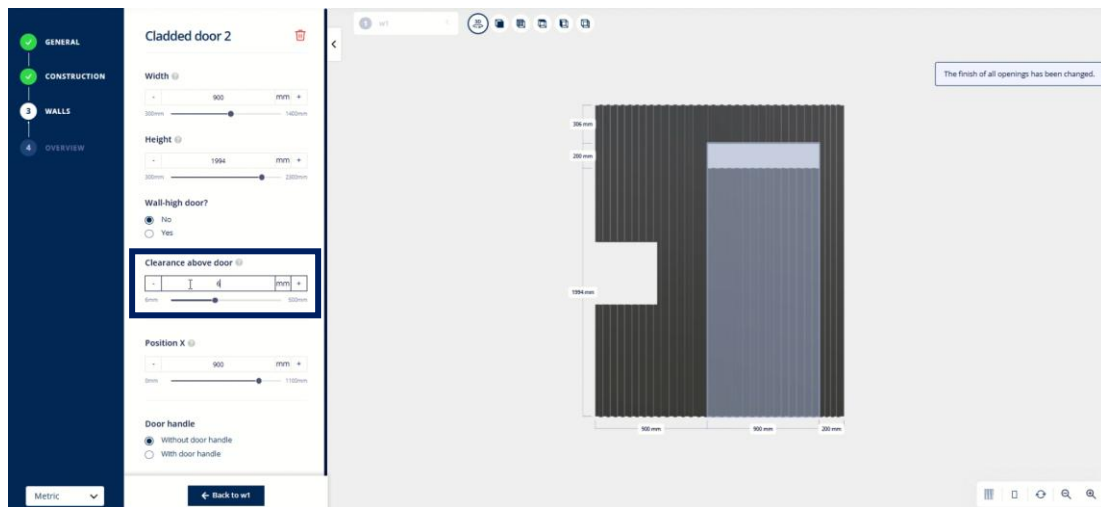
1. Adjust the width and height of the door. Open the help text for more information about the measurement.



2. If you wish to give the door the same height as the wall, you can do so by clicking 'yes' for the option "wall-high door?".

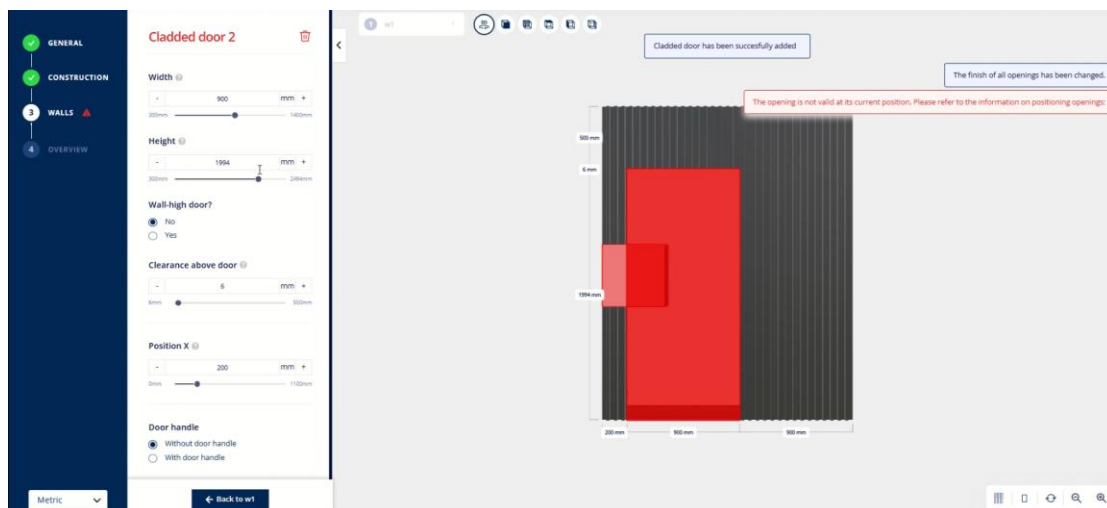


Above the door, the configurator takes into account a 6 mm clearance. This means that the profiles above the door start 6 mm above the height of the door. If you wish to adjust the predefined 6 mm clearance above the door, you can do so simply by entering a different clearance value.



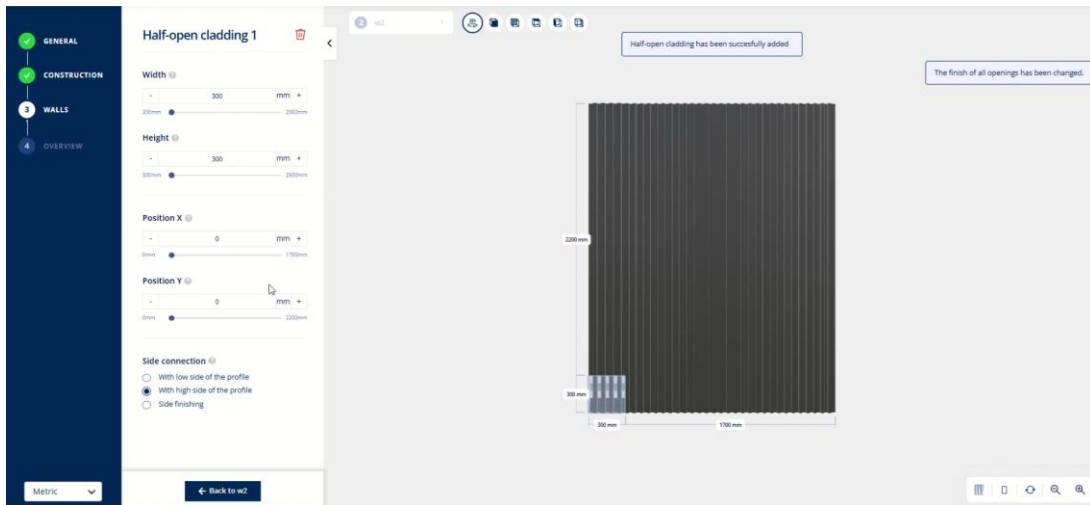
3. Next, adjust the X position if you haven't already done so, and choose whether you want a door handle or not. On the 3D model, you can see the front and back of the wall with the wall openings.
4. Once you have finished configuring the door, return to the wall.

Note: If two openings overlap, they will appear in red, indicating that the openings are invalid. If you adjust the X position of the door, both openings will turn grey again. This indicates that the opening with its current position and dimensions is possible.



Option 3. Half-open cladding

Enter the dimensions and X and Y positions. Then specify the side connection of the window. Consult the help texts if needed.



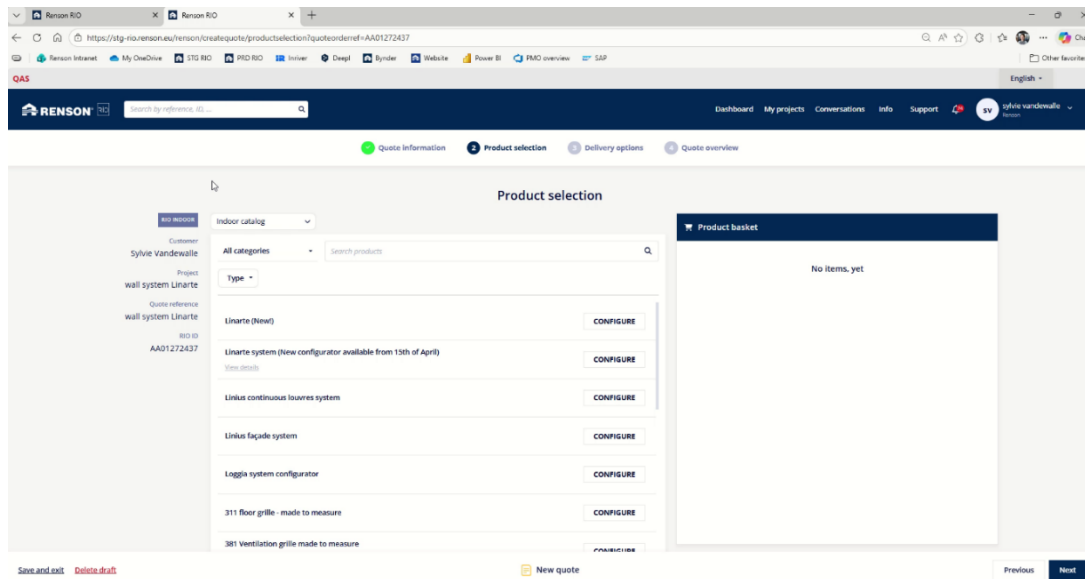
Once you have finished, you can return to the Walls tab, view the 3D model again and add it to your basket.

How to configurate wall openings: cladded sectional gate / door

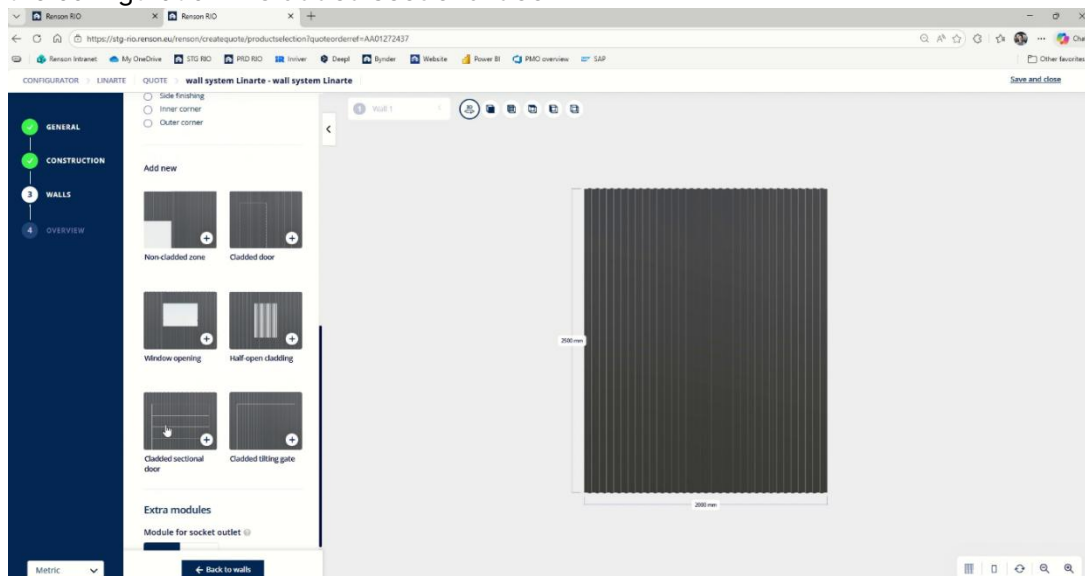
In this section, we explain how to add a sectional gate opening to the Linarte wall.

Step 1: Add wall opening for cladded sectional gate

1. Locate the **Linarte** product and click the **CONFIGURE** button to launch the design tool.

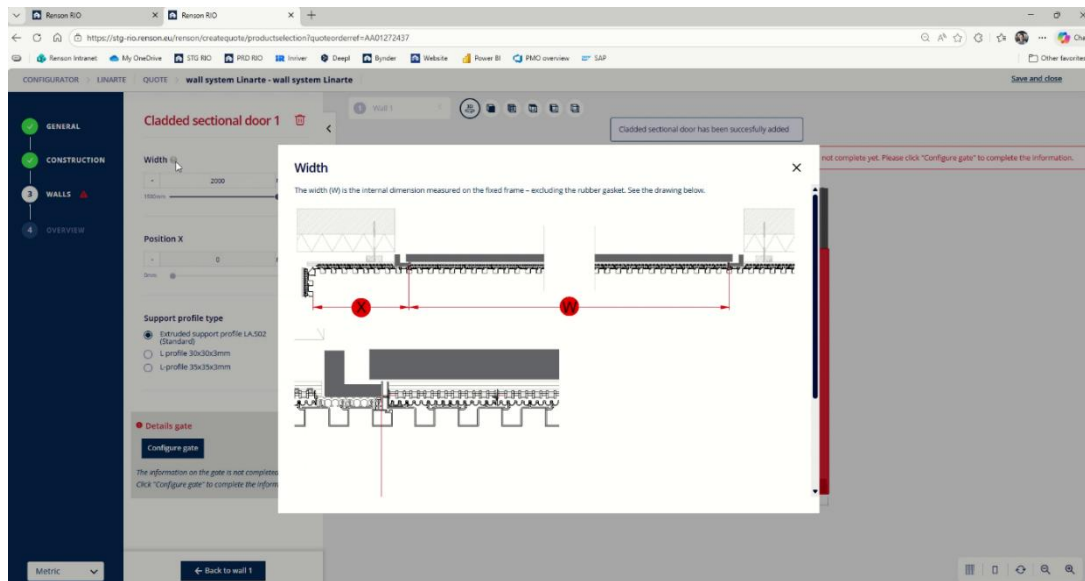


2. Select your desired Profile type, colour, mounting method, bottom support profile.
3. To add a wall opening, click the **+** icon for the needed opening within the **Add new** section of the configuration > **Cladded sectional door**

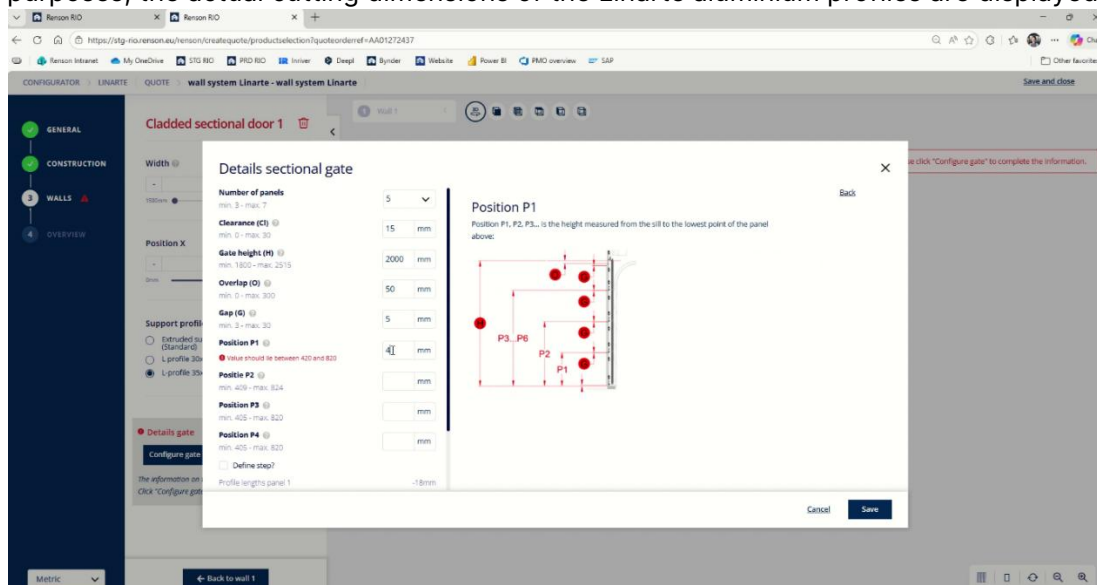


Step 2: Enter gate information

1. If configuring a gate, click the **(?)** icon next to "Width" to view the help text. The gate width is the internal measurement taken on the fixed frame.



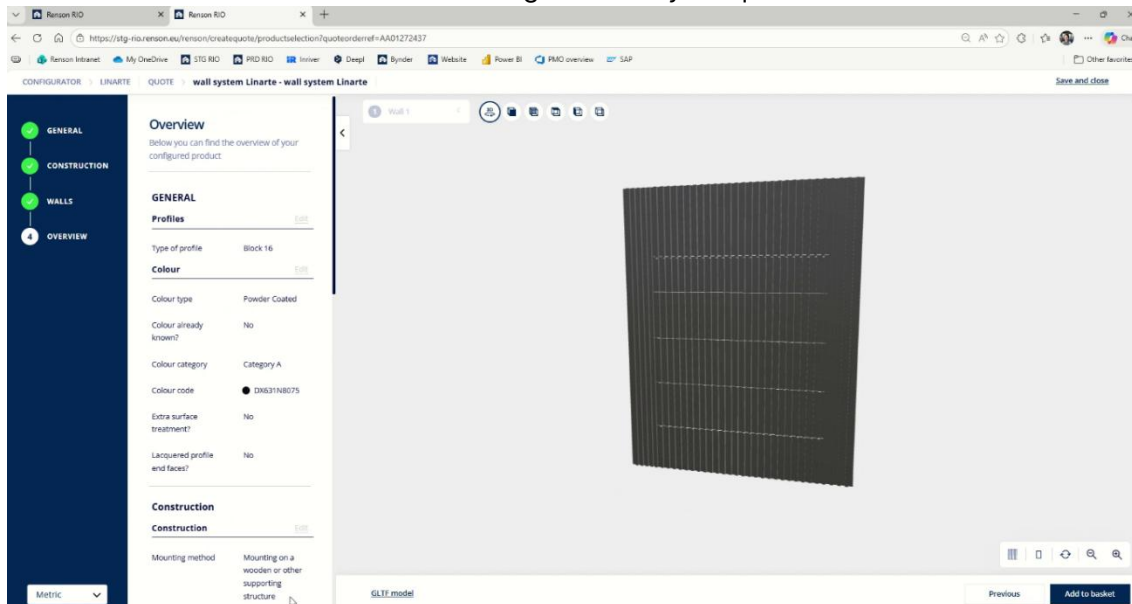
2. Click **Configure gate** to enter technical details.
3. Enter the position on the X-axis and select the support profile to be used at the bottom of all gate panels. The gate will appear in red and remain invalid until the gate details have been fully completed. Click on 'Configure gate' to complete the details correctly.
4. Fill in all the required fields, such as the number of gate panels, the clearance between the gate and ground level, the height and the necessary clearances.
5. The positions P1, P2, P3, etc. are measured from ground level to the lowest point of the panel above. Please take care when entering this measurement for the first time. For verification purposes, the actual cutting dimensions of the Linarte aluminium profiles are displayed.



6. Once you have finished specifying the port details, a summary of all the parameters will appear.
7. You can remove or edit the port opening whilst you are working on the wall configuration.

Step 3: Control

1. Navigate to **Step 4: OVERVIEW** to see a consolidated summary of your configuration.
2. Verify the **Profiles**, **Colour**, and **Construction** details in the summary panel.
3. Using the 3D model, you can see what the door opening looks like, both on the inside and outside of your Linarte wall.
4. Click **Add to basket** to save the configuration to your quote.



Result: Your customized Linarte wall system with sectional gate is now saved in your product basket.

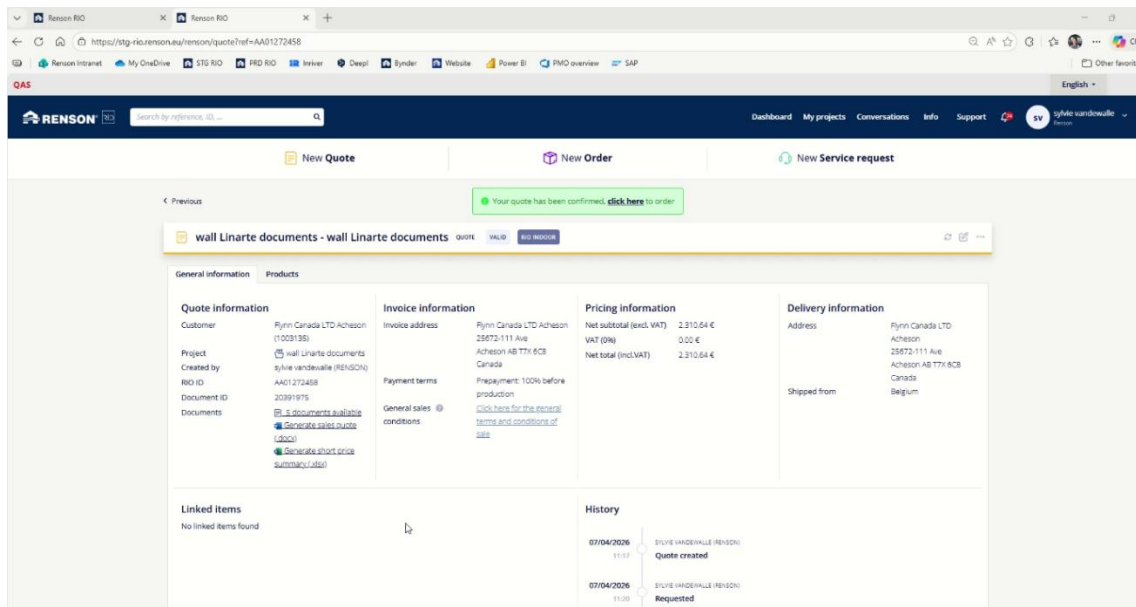
How to - documentation accompanying a Linarte wall system

In this section, we provide further details about the documents you will receive once you have created a quote for your Linarte wall. You will receive at least four documents:

- The quote request
- The quote
- The technical drawings & parts list

Step 1: Where can you find the documents

1. Navigate to the **General information** tab of your validated quote.
2. Click the **Documents available** link in the Quote Information section.



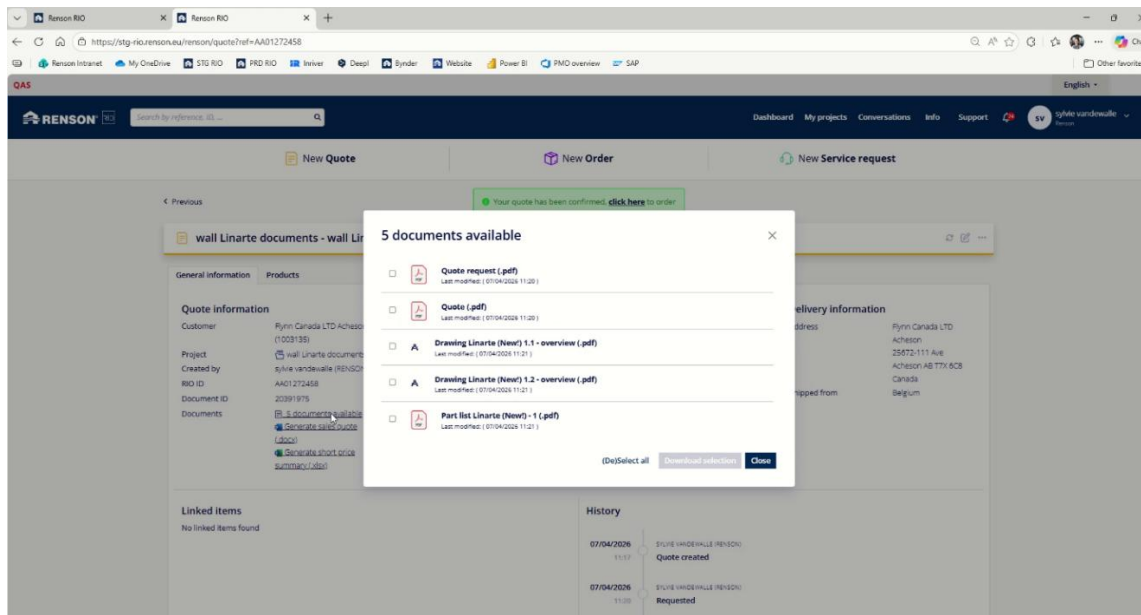
The screenshot shows the Renson CRM interface for a validated quote. A green notification at the top states: "Your quote has been confirmed, [click here to order](#)". Below this, the main content area is titled "wall Linarte documents" and has tabs for "General information" and "Products". The "General information" tab is selected, displaying the following data:

Quote information	Invoice information	Pricing information	Delivery information
Customer: Flynn Canada LTD Achason (1003135) Project: wall Linarte documents Created by: Sylvie Wardenwalle (RENSON) REQ ID: A4C1273458 Document ID: 20391975 Documents: Generate sales quote (docx) , Generate short price summary (.doc)	Invoice address: Flynn Canada LTD Achason, 25672-111 Ave, Achason AB T7X 6C8, Canada Payment terms: Prepayment: 100% before production General sales @ conditions: click here for the general terms and conditions of sale	Net subtotal (excl. VAT): 2,310.64 € VAT (0%): 0.00 € Net total (incl.VAT): 2,310.64 €	Address: Flynn Canada LTD Achason, 25672-111 Ave, Achason AB T7X 6C8, Canada Shipped from: Belgium

At the bottom, there are two sections: "Linked Items" (No linked items found) and "History":

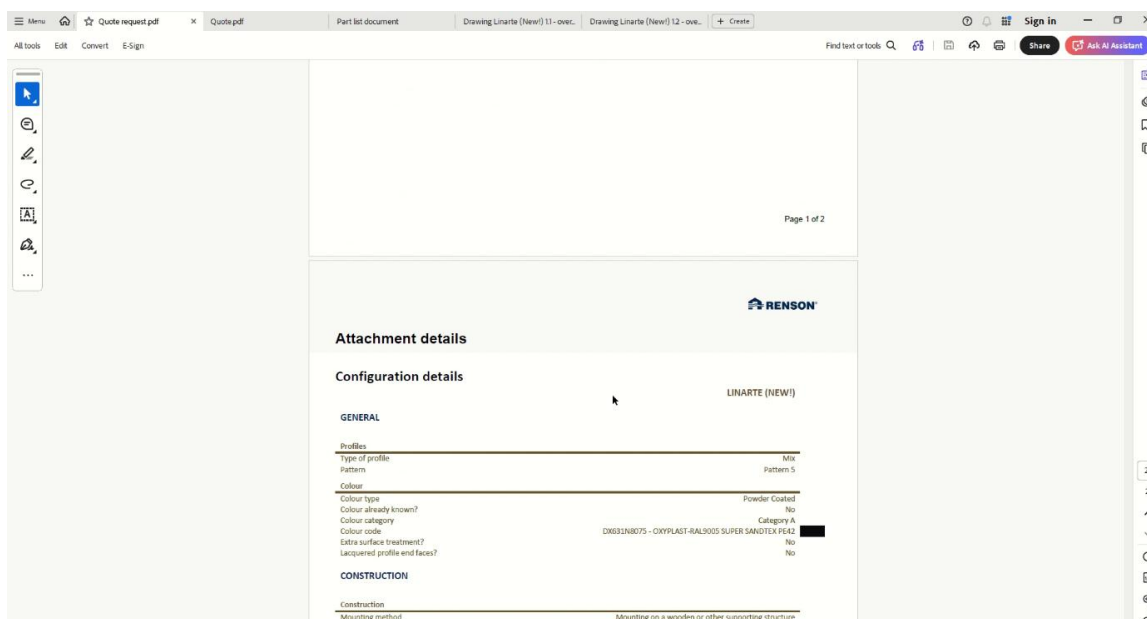
Date	Time	User	Action
07/04/2026	11:57	SYLVIE WARDENWALLE (RENSON)	Quote created
07/04/2026	11:35	SYLVIE WARDENWALLE (RENSON)	Requested

3. Click the **Download selection** button.



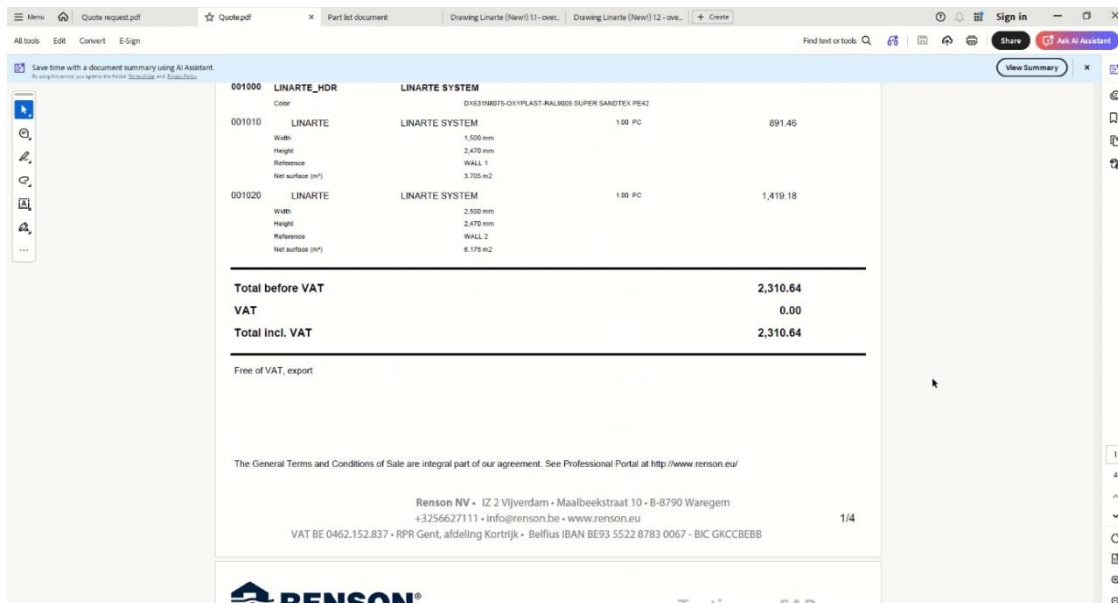
The quote request

Open the **Quote request.pdf** in Adobe Acrobat. The quote request shows an overview of the choices you made in the configurator. No prices are listed in this document.



The quote

The prices are listed in the quotation. On the first page, you will find an overview of the total net price of your wall system. This is the bespoke price for the entire wall, including the supporting structure, accessories and the side finishes of the wall.



Item Code	Description	Material	Quantity	Price
001000	LINARTE_HDR	LINARTE SYSTEM		
	Color	D1631M875-OXYPLAST-RAI80DS SUPER SANDTEX PE42		
001010	LINARTE	LINARTE SYSTEM	1.00 PC	891.46
	Width	1.500 mm		
	Height	2.470 mm		
	Reference	WALL 1		
	Net surface (m²)	3.755 m2		
001020	LINARTE	LINARTE SYSTEM	1.00 PC	1,419.18
	Width	2.500 mm		
	Height	2.470 mm		
	Reference	WALL 2		
	Net surface (m²)	6.173 m2		
Total before VAT				2,310.64
VAT				0.00
Total incl. VAT				2,310.64

Free of VAT, export

The General Terms and Conditions of Sale are integral part of our agreement. See Professional Portal at <http://www.renson.eu/>

Renson NV • IZ 2 Vijverdam • Maalbeekstraat 10 • B-8790 Waregem
+3256627111 • info@renson.be • www.renson.eu

VAT BE 0462.152.837 • RPR Gent, afdeling Kortrijk • Belfius IBAN BE93 5522 8783 0067 - BIC GKCCBEBB

On the following pages, you will find a more detailed breakdown of the pricing. The price is shown for each product component. This is a new feature compared to the quotes generated by the previous configurator. For each wall, you will receive two subtotal prices: one price for the aluminium Linarte profiles and one price for the supporting structure and accessories.

You can see which standard profile lengths are used. These are chosen to be as short as possible to minimize sawing waste and keep costs down.

The net area of the wall system is the area of aluminium, so wall openings are not included.

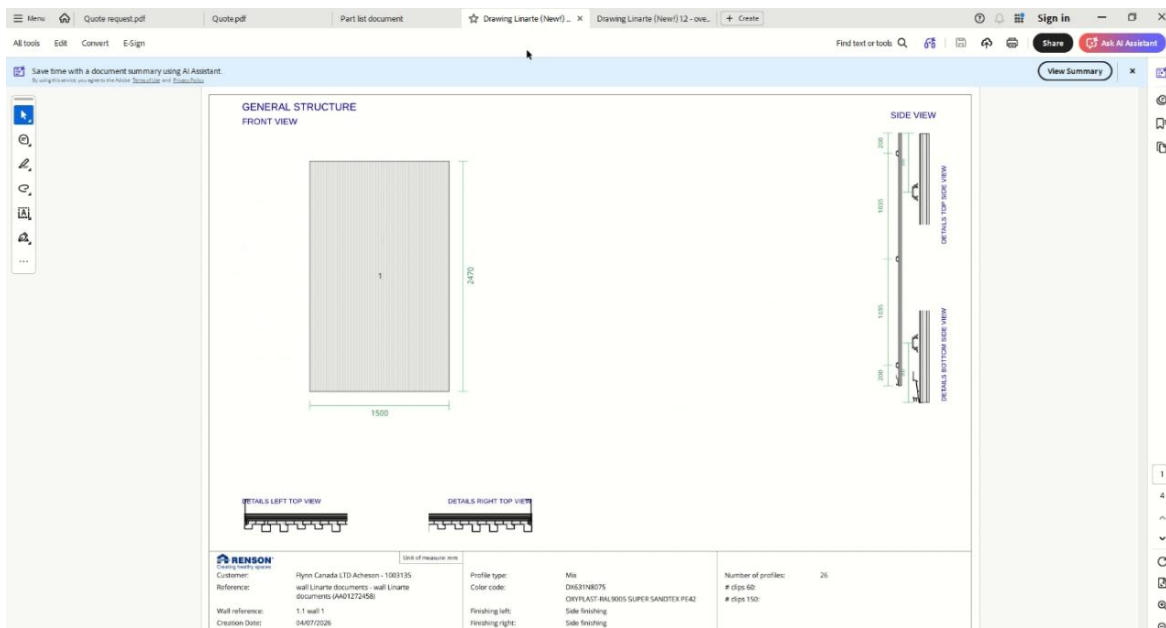
Technical drawings and part list

You will receive a separate drawing for each wall. If your wall system consists of three walls, you will therefore receive three different drawings.

- The first page shows the front of the wall, the Linarte profiles, with corresponding details of the left and right sides and top and bottom views.
- The second page shows the back of the wall, with the supporting structure.
- The final pages provide an overview of the wall's layout, and the number of clips and profiles.

For your information: In this example, we have used a wall with a mixed pattern; detailed drawings of the profiles are also provided for this type of wall. The drawings are sent free of charge with every quote. You no longer need to wait; they are available immediately.

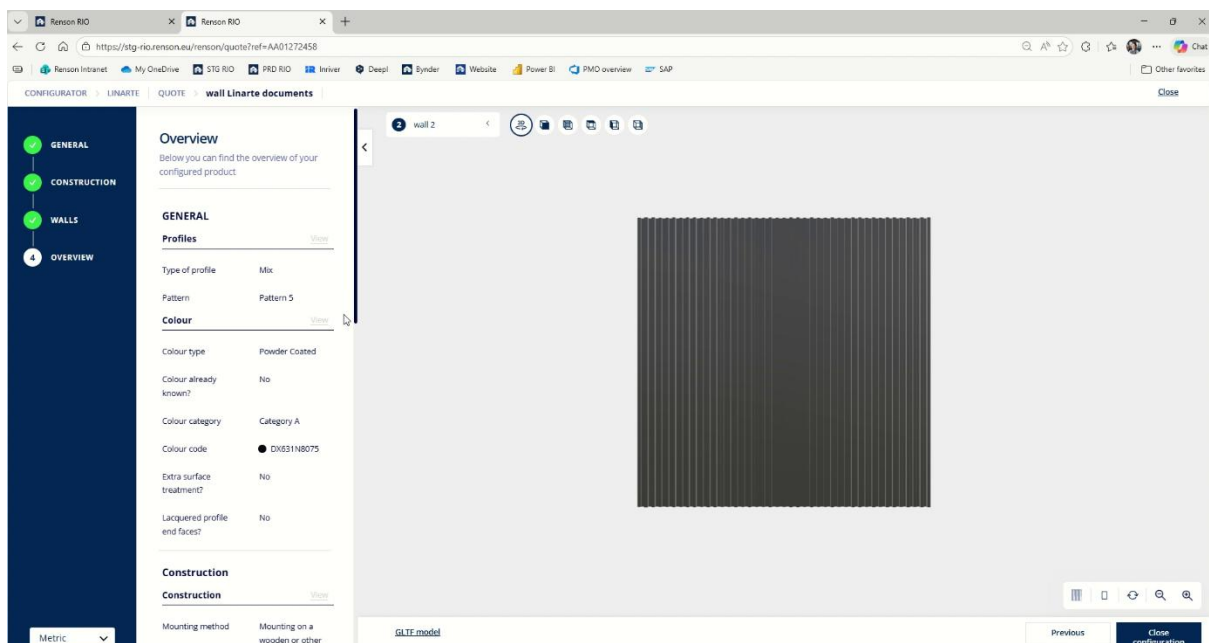
The parts list is a complete list of all the parts required for each wall. The quantity, colour and length are specified for each item.



Validation of the quote > Ordering

The final step is to validate the 3D model and close the configuration to lock in the order details.

1. Return to the RIO Configurator and navigate to the **4 OVERVIEW** step.
2. Wait for the **3D Viewer** to load the rendering of your Linarte wall.
3. Perform a final check of the summary panel on the left (Profiles, Colour, and Construction).
4. Click **Close configuration** to save the design.



What's Next? Your configuration is now finalized and attached to the quote. You can proceed to the checkout to confirm the order.