

Schüco KSB-Soft

Software for the calculation and fabrication of custom constructions

User manual

Schüco Polymer Technologies KG

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Services → Master Data: Signature

Purpose

The signature is important for using the order list for orders placed with Schüco. The entered data is automatically printed on the order list.

Data that can be stored

- Customer number
- Company name
- Street / No.
- Postcode / City
- Title
- First name
- Last name
- Telephone
- Fax
- Website
- Company details*

* Mandatory information for orders, e.g. company name including legal form, registered office, first and last name of the managing director, competent registry court and registration number, tax number or VAT ID number.

Manage glass

In this window, you can create and manage your own glass configurations.

Create glass

To create a new glass configuration, you can either use the “New” button or copy an existing glass configuration. When you click “New”, you can choose between double and triple glazing. You can then assign a name to the new glass configuration. Use the “up” or “down” buttons to move the new item within the list.

Copy glass

To copy an existing glass configuration, select it and then duplicate it using the “Copy” button. You can then assign a name and position it in the list. The values of the original glass configuration can be overwritten.

Export glass configurations

To share your glass configurations with other users, you can export them. Click the “Export ...” button. You can then select which glass configurations you want to export.

Import glass configurations

To import glass configurations, click New → Import external glass configurations. Select your glass file (.gls); the glass configurations will then be added to your glass list.

Edit text modules

Use and editing

Text modules are used only within the item description. You will find texts in the following groups:

- Sealing
- Ventilation

You can edit existing texts by adding to or overwriting the existing text in the right-hand field of the window. The module name is then given the suffix “(Edited)”. This prevents your texts from being overwritten when the text modules are updated. You can also create your own groups or texts.

Field	Description
Create new group	Creates a new text-module group.
Create new text	Creates a new text module.
Delete selected item	Deletes the currently selected item.

Maintain addresses and design document templates

Maintain addresses

You can create and maintain your own address book.

Addresses from projects
You can use your saved addresses in your projects or transfer addresses directly from existing projects to the address book. The project data provides the buttons “Import from address file” and “Export to address file”.

Search addresses
To search, go to the field above the required search column and enter the search term or initial letters. If Microsoft Outlook is installed on your computer, you can also import addresses from it.

Design document templates

Under this menu item, you can adapt and design all documents created in the Projects area according to your individual requirements. For example, you can store your own letterhead with a logo or create your own cover letters.

The following documents can be designed:
• Header • Cover page • Item • Closing text
Select a document to edit and a word-processing window opens.

Field	Description
Insert fixed text or images	Text or images can be inserted directly and formatted. They then appear exactly as designed in the corresponding documents.
Insert placeholders	As an alternative to fixed text, placeholders can be used. When the document is created, they are replaced by the corresponding values or information. Various project data, e.g. addresses and project details, are available as placeholders.

Cutting allowances, discounts and prices

Cutting allowances

- Waste allowance for white in %
- Waste allowance for coloured profiles in %
- Burn-off in mm

Note: The values set under Services → Master Data apply only to future projects. For existing projects, the waste allowance can be changed directly in the project.

Discounts

In the Discounts menu, you can enter your individual discount rates for the corresponding discount groups. The values can be maintained by clicking in the “Discount [%]” column.

Prices

In the Prices menu, you can view the Schüco gross prices stored in the program and the associated discount-group discounts.

Field	Description
Item discounts	If you want to enter special discounts for specific items, you can do so in the “Item discount” column. The item discount is then used instead of the discount-group discount to calculate the unit price.
Unit prices	If you want to enter unit prices for specific items, you can do so in the “Unit price” column. KSB-Soft calculations always use the unit price.

Projects: Create a project and item

Create a new project

Click the “New project” button to create a new project. Existing projects can also be opened or imported here.

You can change the project title (commission) by double-clicking or using the edit icon. This also allows you to enter information about the construction project.

Create a new item

Click “New item” or right-click in the left-hand menu → Insert item to add a new item. A window for editing the element then opens.

When you have finished editing, confirm your settings with “OK”. A new window opens in which you can enter additional item details. Use the “Edit element” button to return to the planning view.

Use the “Item accessories” button to add further text modules to the description of your element.

Cutting list

The cutting list contains all information and cutting dimensions required to fabricate the configured item. The cutting list is structured as follows:

Field	Description
Item	Corresponds to the item number in the catalogue.
Article	Graphic representation of the article to be processed.
Drawing No.	Subdivision of the individual parts of an item.
Arrangement	Information on the arrangement / colour selection of the respective sub-item.
Quantity	Required number of parts to be processed.
Cutting dimension	Formula for the cutting dimension of the individual parts.
Dimension / quantity	Calculated cutting dimension.
Unit	Unit in which the cutting dimension is specified.
Processing	Fabrication / processing instructions.

Calculation

The calculation provides a detailed list of all materials required for the current item. The calculation is structured as follows:

Field	Description
Article No.	Corresponds to the 8-digit Schüco order number.
Article description	Description of the article.
Unit	Unit used as the basis for determining the material price.
Quantity	Actual material used for the element, excluding waste allowance.
Waste allowance	Specified waste allowance.
Total quantity	Actual material used for the element plus waste allowance.
Price per unit	Base price used to determine the material price.
Discount group	Discount group assigned to the article.
Material price	Total price for the optimised article in the element, including waste allowance and discounts, i.e. the price for the actual material used.

The item calculation always calculates the material used for the individual element, not the required order quantity. You can calculate your actual order costs in the order list.

Overall calculation

Material used across all items

The overall calculation provides a detailed list of all materials required across all items in the current project. It always calculates the net material used across all elements, including the preset waste allowance and all discounts. Your actual order costs, including optimisation and rounding to full order quantities, can be calculated in the order list.

Order list: Calculate order prices

Under the Order List menu item, you can adapt and calculate your order for Schüco and print it as an order list.

Open the calculation and change quantities

To open the order calculation, double-click the Order List menu. A window opens showing all items required for the current project and the quantities to be ordered in a table.

The order quantity calculated by the program can be changed by clicking the “Order quantity” row. The calculated order price is adjusted automatically. Changed values are marked in the “Changed” column for clarity.

Optimisation, export and confirmation

The specified quantities are optimised and rounded to full order units. The specified prices include all discounts you have entered.

At the bottom of the window, you can save the order calculation list in an Excel-readable format (.csv). You can also reset changed fields to the quantities calculated by the program.
Click “OK” to confirm the order calculation and open the print view of the order list.

Order list for placing an order with Schüco

Open, edit and output

You can access the prepared order list for ordering from Schüco by clicking “Order List” in the left-hand menu or by clicking “OK” in the order calculation. To edit the list, either double-click “Order List” in the left-hand menu or click the “Edit” button.

The order list already contains all required information from the project header, such as your customer number and address details.

All information from the Company details field appears in the footer of your order. You can either print the order list directly using the “Print document” button or open it for editing and saving using the “Document print preview” button.

Company details

You can change the information in the order header under Services → Master Data → Signature. It is important that the Company details field in the signature contains all information required for a binding order:

- Company name including legal form
- Registered office of the company
- First and last name of the managing director
- Competent registry court and registration number
- Tax number or VAT ID number

Glass list

Project-specific glass overview

The glass list contains all glass units required for the current project, including the required quantity, the dimensions to be ordered and an indication of the item in which each glass unit is required.

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Thank you!