Your benefits with A+W Cantor

- Grow profit margins thanks to improved material through optimization
- Free up working capital by reducing inventory and optimizing your warehouse
- Save time and reduce errors with simple and secure order-entry processes and accurate support for custom shapes
- Increase productivity by optimizing production sequences, improving equipment utilization, and by focusing staff on core tasks
- Improve cash flow with shorter production and delivery times
- Increase customer satisfaction with order accuracy, faster turn-around and on-time deliveries
- Reduce shipping costs with more efficient packing and loading
- Improve dealer support and make better business decisions with real-time access to data in a central database

And more ... with our easy to implement, easy to use software
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Software for Windows & Doors
A+W is the market leader in software developed exclusively for manufacturers of windows, doors and similar products. Our customers face the same challenges as all manufacturers, requiring software that integrates order management, inventory control and planning, production control, scheduling and finance.

Yet, the unique nature of this business brings additional challenges:

- **To-order manufacturing.** Most (if not all) of your products are built or assembled to customer specifications, which can vary on an order-by-order basis. Dimensions, colors, and configurations can be different for every order and job.

- **The dealer channel.** Manufacturers of windows and doors typically do not deal directly with the consumer. You must accept orders from dealers, and provide additional support services to those dealers to ensure their loyalty. In addition, how quickly you can provide a complete and accurate quote to your dealers is critical, as they themselves may be in a competitive bidding situation.

- **Material optimization.** When the majority of products are made-to-order, it is vitally important to optimize the use of "cut to size" materials such as extrusions and glass. By maximizing yield, you will drive down overall material costs and improve your margins.

A+W’s more than 40 years of industry experience is a key advantage for our customers, who range in size from single-site manufacturers to large-scale global enterprises.

Our excellent relationships with industry providers and equipment manufacturers make machine interfaces and other integrations straightforward, so you can use A+W Cantor software to control and optimize the entire value chain, from online ordering through manufacturing custom units to delivering finished products of all shapes and sizes.

- 170 employees worldwide; 50 dedicated to R&D
- Nearly 1,100 customer locations around the globe
- Software used in 73 countries on 6 continents

**An overview of A+W Cantor**

A+W Cantor is a comprehensive software solution that maps to and supports your business processes.

From quote creation and ordering – including credit limit checks, purchasing and material management – through production, installation planning, shipping and delivery, the entire order handling and billing process can be performed virtually paper-free, giving you unprecedented visibility into your business.

A+W Cantor makes it easy for you to stay on top of your operations, producing all work on schedule and in line with your customers’ needs. You always know where and at what stage your orders are, and can provide customers with quick updates – without having to search through paper files in production or to send an expeditor to hunt down the physical order. With A+W Cantor’s outstanding organizational features, you’ll never again forget to order any special material or parts with long delivery times. As soon as you enter an order, the software calculates all of the dates and deadlines—posting them to the schedules of their respective areas so that nothing is overlooked.

The modular nature of A+W Cantor minimizes the disruption in capital expenditure as well as production and data processes. A+W provides you the ability to scale as your business grows.

Our modular design makes it easy for you to focus on an initial implementation first – proving a return on your investment – then adding more capabilities to further improve your business.

**Software for made-to-order manufacturers of:**

- Windows
- Doors
- Shower enclosures
- Glass fixtures
- Gates
- Shutters
- Screens & more
Remotely manage and control bottlenecks and machine capacities.

Improve your market position with the solution for short delivery times and high adherence to delivery dates.

Ensure complete and on-time deliveries with delivery and load planning.

Special requests are the standard: Design your own perfect quotes in no time.

All dealers on board and always up to date.

Enter custom products easily with a structured product configurator.

Reduce costs with optimized inventory usage and cutting instructions.

More timely and accurate data aids decision making.

Paperless work instructions available in real time.

Improve support for installation crews.

Improve support for installation crews.

Complete visibility into your improved manufacturing processes.

Integrated third-party systems, such as financial accounting in your A+W Cantor solution.

Enter custom products easily with a structured product configurator.

Ensure complete and on-time deliveries with delivery and load planning.

More timely and accurate data aids decision making.

Paperless work instructions available in real time.

Improve support for installation crews.

Improve your market position with the solution for short delivery times and high adherence to delivery dates.

Remotely manage and control bottlenecks and machine capacities.
All together now
With A+W Cantor, your commercial and technical orders are always complete and tested. Whether you are making windows out of wood, aluminum or PVC – and in standard or custom sizes and configurations – Quote and Order Processing makes it possible to include all materials in just one order. You can even create alternative quotes with just the click of a button – ideal for quoting with different types of materials/series to better support good-better-best scenarios.

The comprehensive pricing function takes the burden from your staff and ensures that the correct price is always offered, including current promotions (e.g. Free Low-E upgrade).

Variant configurator with full flexibility
Our unique variant configurator combines the rigid world of an industry-specific configurator with the flexible world of a standard ERP system. With this system you have the possibility to define your individual configurator with all the requirements and rules that specifically apply to your company. This way, you stay flexible: if the framework conditions change, you simply adapt the configurator.

A+W Cantor CAD – Special design made easy
The software features a simplified, quick entry screen with numerous built-in shape templates to suit a majority of projects. For special or complex shapes, A+W Cantor CAD allows you to freely design custom shapes and still have the system make a detailed price calculation.

Global business, thanks to multilingual capabilities
A+W Cantor software includes multiple languages, so you can support your customers in their preferred languages. This feature may open up new markets where translation was previously required.

Always on top of key projects
Do you sell large commercial or residential projects? With A+W Cantor Project Management Module, you create more transparency in your project-related quotes and orders.
Remake/Repair
With A+W Cantor, a remake order of a customer’s product or sub component [e.g. IGU] can be generated with just a few clicks, maintaining a permanent reference to the original order.

Supports multiple sites
If you produce in several plants at different locations, or you manage a multi-company structure, you will appreciate A+W Cantor’s multi-site and multi-company capabilities. Multiple sites may include any combination of commercial/ordering sites, production sites and/or logistics sites. As early as the order entry phase, products are automatically distributed to specific plants. Logistics centers can also be integrated into the process chain.

Finances: Accounts under control
Even before you create an order confirmation, A+W Cantor performs a credit limit check on every order. The system automatically performs billing and, while doing so, communicates directly with the financial accounting department. You always know what’s going on with your payables as well as your receivables.

Your benefits:
- A correct order, quickly and securely
- Everything in one order, even with a mix of products or materials
- Always correct prices – including custom designs
- Comprehensive ordering and multilingual capabilities
- Highest flexibility, thanks to the unique variant configurator

Software for Windows & Doors
Leaner, optimized processes

Improve the process throughput for your entire company.

Defined workflow
Workflows are used to individually structure, portray and design your processes. For instance, you can set up a status booking of “advanced payment required” which, when a payment is received, would then release the order for further processing.

Task management
A+W Cantor has an integrated task management tool which supports you in prioritizing daily tasks. It automatically contacts responsible people or groups who are assigned to specific actions, and communicates between departments. You can use the tool to manage your entire corporate process flow.

Always make sound decisions
Use the A+W Cantor tools to prepare detailed information saved in the system.

The system is built on an open database, so you can access every piece of information that is stored there.

With the integrated SQL tool, you can create queries to portray, analyze and optimize every area of your business.

Personalized dashboards
Configure your own personal dashboard to manage your business. The system provides you with business-wide, real-time evaluations as a basis for your decisions.

In a single glance, see your top customer orders, average time to manufacture, and your accounts receivables, or any other metrics to help keep you up to date on the current throughput and cash position of your business.
Info Center creates transparency

The integrated Info Center is automatically created for each order. All order information is saved there. Each action, each edit and each status change made to an order is recorded – together with user data and a date/time stamp.

Information on purchasing, goods receiving, delivery planning, commercial handling and all other relevant order information is included. This enables your staff to give customers accurate information on the status of an order at all times.

Document archive

Documents created by the system (quotes, order confirmations, etc.) are automatically stored in the document archive. In addition, you also have the opportunity to automatically or manually store further information, such as the measurement sheet. The assignment of archived documents can be order-, customer- or supplier-based.

Your benefits:

- Sound business decisions based on reliable, recent data
- Demonstrates competence to your customers with complete order data stored in the Info Center
- Improved transparency by storing all documents in the system
- Traceable information for communication between departments
- Paperless office organization
- Lean management, thanks to the high efficiency of each work step
**Needs-based and just-in-time material planning**

Lean manufacturing facilities operate on a just-in-time basis so that orders for required materials can be placed and delivered as late as possible...and as early as necessary.

A+W Cantor knows your inventory levels and reserve at all times, taking even the smallest material movement into consideration. Your inventory levels are, therefore, managed to an optimum level at all times.

The receipt and exit of goods can be booked automatically or by using a mobile scanner.

For all order-related purchased materials, the software automatically generates orders with prices for the respective suppliers based on current order data.

EDI and openTRANS® supports your automated order management process as well as the electronic communication with your suppliers. Incoming invoices are checked for accuracy; manual intervention is only required if there are deviations in the order.

**Your benefits:**

- Higher liquidity with less capital tied up in inventory
- Planning security as a result of transparent order processes
- Time savings, as the system automatically determines order quantities
- No bottlenecks from missing material
- Low inventory stocks
- Seamless invoice verification

EDI and openTRANS can be found under interfaces, page 19.
Customer loyalty through on-time deliveries

**Capacity planning:**
**Resources under control**
Provide an exact delivery date when sending an order confirmation to your customer. This unique scheduling tool takes into consideration your production capacity and the required materials. You will see a graphic depiction of the activities necessary to complete the order; placing the order generates the correct material requirements plan for your purchasing department, automatically.

**Just-in-time and on-time delivery**
When can a new customer order be delivered on-time, complete and as quickly as possible while, at the same time, causing as little cost as possible for material procurement or storage?

Just-in-time planning answers this question straight away. Every order goes through this planning process so that the order confirmation can be printed with the precise delivery date. Just-in-time planning is at the heart of A+W Cantor software. It calculates the dates of upcoming tasks for all worksteps in all departments.

Just-in-time delivery determination changes the processes in your company, makes order files a thing of the past, reduces inventory, and ensures all processes are managed more efficiently and completed on-time.

**Your benefits:**
- Reliable and on-time deliveries
- Cost savings as a result of timely resource provisioning
- Correct material requirement planning and ordering
- Optimized processes
- Leaner and more efficient administration

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Software for Windows & Doors
Orders, optimally scheduled
Map your production capacities with the help of A+W Cantor. Flexibly assign jobs to make optimum use of your production lines. With cutting optimization, you save material and time, as you can plan the cutting of your profiles to ensure that waste is reduced to an absolute minimum.

Machines, under control
A+W Cantor generates all production documentation, from labels to job cards. The software communicates with your entire machine pool, putting your equipment to optimum use. Data is transferred for each individual order and each production job so that manufacturing errors are prevented.

We collaborate extensively with our machine suppliers and have far-reaching experience in the integration of all types of machines and brands, including those for wood, glass, aluminum and PVC.

Efficient material flows:
No more searching
With A+W Cantor, you can manage processes for all materials, purchased parts or manufactured sub-assemblies. Complete tracking of receipts and internal movements eliminates the traditional need to search for material.

Your benefits:
- Easy management of your production processes
- Time savings through greater production efficiency
- No more searching for materials or elements
- Optimum utilization of your machines
- Avoid bottlenecks with flexible scheduling
- Save money with cutting optimization and residue management
- More capacity with the same number of staff
Increase productivity with workstation monitors

Computer Integrated Manufacturing (CIM)
Reduce errors and communicate changes quickly and effectively with up-to-date and accurate work instructions on view at every workstation. Flexible monitor views make it possible to adjust each monitor to the specific needs of the workstation. Production data is optimally visualized for your employees, and the digital job card is always available. Perform material requests, rework and quality control checks with in-house production control directly at the A+W Cantor CIM terminal.

Barcoding adds visibility
Thanks to the use of barcodes, your production can be tracked in real time.

With seamless parts traceability and a graphical representation of machine capacity, you can monitor the “who, what, where and when” of your manufacturing operation.

Full control at the master workstation
Create your own personal overview in the production dashboard. This lets you see the status (and location) of every element; which workstations are occupied or are malfunctioning; whether a production buffer is below required levels.

Views can be individually configured and are always up to date, ensuring that the requirements for a working quality management system are met.

Your benefits:
- Efficient and transparent production processes
- Time savings from barcode efficiencies
- No more searching for materials or customer orders
- Optimum throughput times
- Information is always available when you need it
- No more errors due to outdated documentation
- Integrated, in-house production control
Improve your on-time delivery performance with shipping controls

No more searching when loading
As early as the production planning phase, A+W Cantor can take the loading sequence of your shipping racks into account.

Pick lists contain the storage locations of your products and all ancillary parts to ensure that each truck leaves your premises without any avoidable backorders. All deliveries contain the necessary documents such as directions, customer contact information, delivery notes, etc.

If a delivery route consists of several stops, the loading and, hence, the unloading sequence will be optimized to the delivery route. Truck capacities, order weights, loading areas of units and early delivery dates for a location or region are also considered when planning delivery routes.

Early delivery dates is just one item that can affect the sequence of production. With the full integration of A+W Cantor, this can be taken into account at an early stage in the process, and production can begin as soon as capacity is available. This ensures that all products are produced "just-in-time" based on the delivery date and sequence.

Complete deliveries, guaranteed
A+W Cantor offers inventory control for finished goods, accessories and purchased items with stock management. Organization of accessories in particular ensures that only full deliveries are shipped to your customers. Increase customer satisfaction by ensuring complete, on-time deliveries!

Rack management and retrieval
With integrated rack management, you always know where your racks are. No rack is lost, and you can schedule the retrieval of your racks in delivery planning.

Your benefits:
- Time savings, as you no longer need to search for finished elements
- Nothing from the order is left behind, thanks to packing organization
- Optimum service, delivery reliability and quality
- Cost and time savings from optimum route planning
Customer satisfaction thanks to reliable scheduling

Securely schedule and monitor your service and installation teams
When you create an order in A+W Cantor, a planning process is automatically initiated. Production schedules are taken into consideration. Your department has a full overview of which orders need to be scheduled.

The program automatically provides key data in the planning process for the employees in your planning department – such as the required time and the installation material needed for the order.

Efficient planning makes optimum use of the capacities of your service and installation teams. This also makes it possible to take geographical criteria into consideration when combining teams.

Installation teams receive all necessary information with the week’s plan. Appointments can be automatically transferred to the Outlook calendars of the installation staff.

In addition, the integration of OpenStreetMap offers graphic support when visualizing the stops on the route.

Once installation has been completed, you have the opportunity to enter the actual time consumed. This lets you compare the planned and actual times and create statistical evaluations by job or by crew, as well as to better estimate future installations.

Your benefits:
- Reliable planning: Do you know what your installation team is going to be doing in 6 weeks?
- Increased customer satisfaction thanks to reliable scheduling
- Data for planning, estimating and combining teams
- Visibility and full overview of all workflows

Software for Windows & Doors
A+W Cantor  A+W iQuote (W) – Webshop

From the webshop to production to delivery

Speed and simplicity at the touch of a fingertip
Today, customers demand service whenever it suits them. They want the ability to search and order products around the clock. A+W iQuote gives your customers the power to check quotes and place orders directly with your company anytime and anywhere — Whether at a building site, in the office, or on the go. Giving your customers access according to their schedule will enhance your relationships, build loyalty, and optimize your processes.

Complete integration with A+W Cantor
Before A+W iQuote, online ordering often required glass manufacturers to update a second database and re-enter orders. With A+W iQuote, those days are over. A+W iQuote communicates directly with your A+W Cantor system so that ordering is centralized. The integration creates seamless communication among your customers, dealers, and manufacturers for full transparency and accountability. For new and existing customers, the interface is simple and easy to use. When customers log into your system, you can control which products they choose for configuration based upon availability and price, among other factors. Your dealers and sales staff can quickly offer both standard elements and complex configurations depending on what your customers need most.

Digital worlds are growing together
Another trend in the window industry is the incorporation of suppliers’ online shops. For a long while, we have been cooperating with well-known manufacturers of shutters and front door inserts. Now we have incorporated the online configurators of adeco, OBUK, Rodenberg, ROMA, and Warema into A+W iQuote. If your dealer enters an exterior door using A+W iQuote, he can use the manufacturer’s configurator, select the insert there so that the price is calculated, transfer this information to A+W iQuote, and display the result graphically.

Production-ready ordering
The products that your customers order through A+W iQuote are fully compliant with your A+W Cantor system. That makes it easy to ensure that the products that your customers configure are always current and that prices are calculated correctly. This guarantees that the products ordered via A+W iQuote are

Easy for your customers. Even easier for your company!
Your benefits:

- Ease of use allows you to expand your business and service your existing sales channels and customer groups more effectively.
- Mobile readiness makes it accessible for your customers whenever they need it. Compatible with all standard end devices.
- No more entering additional master data because all of your data is stored centrally and is available whenever needed. Price calculations and construction feasibility checks are conducted directly in your A+W Cantor system.
- Completed orders are transferred directly to your A+W Cantor production system where they are available in real time for all further processes, including production planning.
- Easy-to-use touch screen interface, which was developed especially for mobile devices such as tablets and smart phones.

A mobile web-based system
Through the A+W iQuote system, your customers can manage their quotes and orders and also redirect quotes and order confirmations, including graphic depictions, to their own customers. A+W iQuote works on all platforms (Windows, iOS, Android), browsers (Internet Explorer, Chrome, Firefox) and end devices (PC, laptop, tablet, smartphone).

Adaptable design
The A+W iQuote design can be adapted individually to match your company’s style or preference. Better yet, your webshop can seamlessly integrate onto a company homepage.

Statements and implementation examples:

ISOGON Fenstersysteme is a market leader in PVC windows and doors in Berlin and the surrounding area. Managing Director Efe Tiglioglu, “If we had to select new ERP software today, we would choose A+W Cantor again.” The A+W iQuote web configurator was introduced successfully in the live beta phase in 2017. IT Manager Neco Tiglioglu, “Our partners can now order their windows online, even while they’re sitting on the sofa. These orders arrive in our ERP system automatically and they can be processed without any additional work. Redesigning the entry logic via the widgets and offering the end user assistance that makes entering a window easier are the items at the top of our agenda. Thanks to the close cooperation with the A+W Cantor team and the incorporation of new ideas, the A+W iQuote project is proceeding successfully.”

Schlotterer is Austria’s market leader for exterior non-textile sun protection. The product range includes roller shutters, exterior blinds, and insect protection screens. Schlotterer relies consistently on online ordering and introduced the A+W iQuote online shop in 2016. Wolfgang Neutatz names some of the most important advantages, “Our customers cannot make any more mistakes with A+W iQuote. The entire order runs through a restriction check based on our master data. We get a complete, technically correct order; questions and long-winded clarifications on the telephone are no longer required. This makes the entire order process much more efficient.” Project Manager Martin Harold, “The comprehensive master data integration makes secure and complete product configuration in the online shop possible ... however, in the end, the outstanding project implementation is due to perfect cooperation with the A+W Cantor team – here the chemistry is just right!”
A+W Cantor Reseller offers a simple, easy-to-learn user interface on which thousands of dealers rely.

**Correct order entry even if you’re not a window expert**

Increase your online order volume with A+W Cantor Reseller. A+W Cantor Reseller is a tool that helps dealers enter quotations and orders correctly. Thanks to the integrated plausibility check, the person entering the order does not have to be a window expert. Orders are transferred online directly to your system, so that duplicate entries are now a thing of the past. Your dealers can even manage their own products in A+W Cantor Reseller, which builds customer loyalty.

Your **product line – always up-to-date**

Your configured system contains your product line including the latest price list. This way, your specialist dealers are all set to go, commercially and technically.

The dealer solution can be operated via a webshop or as a multi-trade system, with which several dealers access a central instance, each as a separate site.

**Your benefits:**

- Fewer employees required for internal order processing
- Less coordination with your dealers
- Increased process efficiency
- Easier acquisition of new dealer customers and higher rate of customer retention
- Optimal support of your sales channel

An additional option for your dealers is the service and installation planning module, page 15.

Find more information about quote and order processing on page 6.
A+W Cantor provides an integrated solution for virtually all window, door, and shutter manufacturing tasks, yet there are areas where the system makes use of other tools that are connected via interfaces.

**Financial accounting software**
The interface between A+W Cantor and your accounting software transmits master data information, postings, income and expense accounts to your accounting systems, and open items and payment entries are transmitted back. All incoming and outgoing invoices are taken into consideration. A+W already offers interfaces to all established accounting systems such as DATEV, Diamant, Sage and many more.

**Design software**
The integration of LogiKal, KKP and SchüCal into A+W Cantor offers all the benefits of LogiKal in the aluminum sector as well as efficient control of all processes in the system. Companies that work in different product segments can enter and comprehensively manage order items from both systems in a single software solution. This means that your customer receives just one order confirmation that includes all products.

**Purchasing/external web configuration**
In purchasing, openTRANS and EDI are frequently used for automatic order management and electronic communication. The integration of web configurators for adeco, OBUK, Rodenberg, ROMA, and Warema reduces the work required for master data maintenance. These configurators also provide direct access to your suppliers’ current product lines, which optimizes your order process since product configuration is verified to ensure that it is technically feasible. Your orders are placed electronically, they are error-free and contain all the necessary characteristics at the stored purchasing conditions.

**Systems for the glass industry**
Currently, A+W Software has integrated solutions from Lisec and glas online, as well as the company’s own systems A+W Production and A+W Business.

**Machine interfaces**
Machine interfaces are programmed individually by A+W and controlled via A+W Cantor.

**Delivery planning software**
The integration of the PTV Mapserver, TRAMPAS, OpenStreetMap, and the company's own A+W Logistics Optimizer provides access to the functionalities of these solutions.

**Other interfaces**
The MS Office connector enables the export of data from A+W Cantor for further processing, and TAPI [Telephony Application Programming Interface] is supported, so that you no longer need to enter telephone numbers by hand.
Perfect route planning and delivery

When you connect the A+W Logistics Optimizer to A+W Cantor, you can plan, process, and analyze your delivery comprehensively.

After successful route planning in A+W Cantor, data such as order number, delivery address, number of packages, weight, and dimensions are transferred to the A+W Logistics Optimizer.

The route can be optimized according to different criteria, including weight, driving time, and punctuality. The route plan is placed in the cloud once it is completed, then the data is transmitted back to the A+W Cantor system.

Drivers report in using a delivery app and their route is visualized with the sequence of stops. Routes can be traced online using GPS.

**Last-minute route changes**
The delivery planner can use the A+W Logistics Optimizer to view routes and incorporate follow-up deliveries into the appropriate route. Even if the route has already been started, it can be re-planned in the office and uploaded again.

**Your benefits:**
- Save time and money thanks to optimal route planning
- Avoid traffic jams and bypass route restrictions
- With GPS, you always know where your drivers are
- Additional work for last minute changes is revealed
- Connection to existing navigation systems (TomTom and Garmin) and A+W delivery app for mobile end user devices
Business Intelligence (BI) – professional evaluations

The analysis of business data – even across locations – is becoming ever more important in the era of Industry 4.0 and intelligently networked processes. Precisely, professionally prepared data is critical for making well-founded business decisions.

Design your own dashboard
Thanks to the connection of A+W Analytics powered by Qlik® to your A+W Cantor software, it is easier than ever to create comprehensive, flexible analyses. With A+W Analytics powered by Qlik®, A+W gives you a tool that accesses your A+W Cantor database, so that you can generate evaluations quickly.

Your mobile BI tool
A+W Analytics powered by Qlik® was developed especially for mobile use. In a state-of-the-art, user-friendly, clear HTML application, you can use custom-tailored apps to view and analyze your aggregated data, anytime and anywhere. In addition, you can create new evaluations step by step. All changes are displayed graphically on the spot.

Your benefits:
- Completely web-based – display of the data on desktop PCs, tablets or smartphones
- Display of key figures in an adjustable graphical user interface
- Statistical evaluations based on the A+W Cantor database
- Use pre-defined A+W reports and create your own reports flexibly
- Complete control of all aspects of analysis, data, and rights management

Software for Windows & Doors
A+W is a full-service provider of software for the manufacture of windows, doors and flat glass. A+W is the only manufacturer to offer integrated solutions for window and glass manufacturers and also highly integrate solutions for order processing between the window fitters and insulating glass supplier.

**Manufacture of construction elements with own glass production**

If you, as a window fitter, are your own glass supplier, the integration of A+W Cantor with the A+W production system, A+W Production, is the perfect solution for you. A+W Production makes it possible for you to optimally plan and control your glass manufacturing. Both systems feature paper-free production. Alongside automatic transmission of the necessary glass data, another special feature of integration is complete transfer of insulating glass units from glass production to the window line.

**Integration with your glass supplier**

This integration also works beyond company limits: When creating windows and doors, all required features are generated for the manufacture of the glass. Glass data from A+W Cantor is automatically transferred to the software via an interface. Both systems compare their information using the sequence and rack position of the glass. With A+W Production, the glass manufacturer is capable of producing and documenting the sequence required by the window fitter.
The window fitter’s A+W Cantor software provides the glass supplier with clear sorting identification, e.g. via EDI, such as about the

- Production line
- Production batch
- Over/under sizes → not suitable for pane buffers
- Extremely long delivery times (Tempered glass, processed glass) → used to be ordered and sorted
- Separate delivery – glazing on building sites

Panes that are manufactured with A+W Software often display two barcodes: The glass manufacturer’s internal one used by A+W Production to guide the glass correctly through the insulating glass production and the second one, which contains information for the window fitter’s production logistics. Modern window fitting software such as A+W Cantor will generate the barcode information when the glass is ordered and transfer the order via EDI.

Due to the fact that the pane is identified by the barcode registration in the window fitter’s system, it can be localized when glazing by scanning the barcode applied to “its” corresponding leaf – the barcode label contains all necessary information and guides the pane exactly when it is needed.

We would be pleased to send you further information on our A+W Cantor and A+W Clarity software solutions on request. Just send an e-mail to: info@a-w.com
A+W – over 40 years of global market leadership in software for the flat-glass, windows and doors industry – for small, medium-sized and enterprise companies.

Our long-term experience is your benefit.

A+W – Your Trusted Advisor

Software for Glass, Windows & Doors