

Software for the Gem Industry for Organizing and Labelling the Gemstone Assortment

- Co-developed by insiders from the gemstone industry
- Ideal for the needs of small businesses
- Specialized in the management of unique objects
- Modular system expandable step by step
- Reduces the preparation effort for trade fairs
- Simplifies order entry
- Streamlines the billing process



Software for the Lapidary Business



The program was co-developed by insiders from the gemstone industry. Core of the software is the gemstone classification.

Users store all relevant stone types with their qualities, cuts, and shapes in the software on site. From this, gem classes are created and each item is assigned accordingly. For better identification, an image of each gemstone can additionally be stored. In combination with the carat weight, the categorization finally gives each single gemstone a unique profile based on its individual characteristics.

This unique profile is encrypted by the software and printed on a label in three different ways: as descriptive key for trained sales personnel, as machine-readable matrix code for scanners, as plain text in excerpts for customer sales talks.

The code provides access to all sales-relevant data anytime and anywhere – without any connection to a database. Via a scanner the data can be read and processed, for example to lists or to take orders.

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The single-user solution operates as edition "Basic" with a database integrated on a local workstation computer. In contrast the edition "Business" uses the

multi-user client/server database PostgreSQL. This allows direct database access from any number of workstations.

Gem-Code	RU		
Gem-Designation	Ruby		
Gem-Quality 1	Origin		
Gem-Quality 2	Colour		
Gem-Quality 3	Treatment		
	☑ Automatic Price Calculatio		
Remarks	eXtra4 <gemid> - 31</gemid>	01.2019	- 0 ×
	Item - Coding		Close
	Gem-Class	AMETBRX 🔻	
	Gem-Class Text 1	Amethyst-Extra	
	Gem-Class Text 2	Brasil	
	Carats (total)	0,20 ct	
	Gem Quantity	150 🗘	
		Hexagon	-
11	Gem-Form	nexagon.	
	Gem-Form Gem-Cut	Faceted	
	Gem-Cut	Faceted	
	Gem-Cut Price per Carat	Faceted 2 € C	V
	Gem-Cut Price per Carat Dated	2€ C 24.08.2018 ▼	•

