



# INSTOCK

INVENTORY AND REMNANTS



## InStock: Inventory and Remnant Management

Traditional inventory management systems are designed 'top-down' to satisfy the needs of order processing and have little or no interaction with manufacturing. **InStock** is built 'bottom-up': it treats raw material inventory management as an integral part of the manufacturing process. It is designed to create and maintain a materials database for full-sized sheets and/or offcuts. This materials database can be pulled directly into optimization software so that optimizations can be run against accurate reflections of the current real-world material quantities and sizes on hand in the factory. This 'real-world' reflection of actual raw material inventory makes **InStock** the perfect intermediary between storage and retrieval systems and engineering software or ERP systems.

Data  
Flow



Inventory such as offcuts, uncommon colors and thicknesses, and other non-sheet good inventory can be added to Eurosoft's database using barcode scanning or a simple user interface. The result: an accurate account of overall inventory on the shop floor in real-time.

**A simple system to manage the inventory and scrap in your cutting area in conjunction with top-notch optimization.**

**EUROSOFT**

Innovative Software for Manufacturing

*Eurosoft, Inc. is a full service provider of innovative software solutions including, production optimization, factory automation and custom software in addition to delivering unrivalled quality customer service within the North American manufacturing industries.*

Contact us at [sales@eurosoftinc.com](mailto:sales@eurosoftinc.com) or call 919.468.3003  
Visit us online: [www.eurosoftinc.com](http://www.eurosoftinc.com)



# How does InStock track Remnants?



## InStock Remnants: Q and A

What savings can be expected?

- That depends on the yield. As a rule of thumb, 1/4 - 1/3 of the waste can be recuperated.

Example:

85% yield = 4 - 5%

75% yield = 6 - 8%

Does it make remnants for all materials?

- That's totally up to the user. Select between all materials, same, or only one

Can the minimum remnant size be adjusted?

- Also user definable and can be designated for each material

What happens if a remnant cannot be found?

- The operator can use a substitute remnant, if it is available. If not, a full size sheet can be used instead