



# Raw Material Inventory Control RIC



Raw Material Inventory Control (RIC) is Byte's perpetual raw materials inventory control software module for fabric, trim, and supplies. It includes bill of materials, cut order planning, consume raw materials by cut, inventory adjustments, external transfers, and counting inventory - giving you complete raw material inventory management control. Raw Material Inventory Control (RIC) is also integrated with Byte's Purchase Raw Materials (PRM), Production Order Tracking (POT), and Customer Order Processing (COP) modules. If your company requires a flexible, feature-packed, inventory control system, Raw Material Inventory Control is for you.

## Benefits

- **Flexible Bill of Materials:** Byte's flexible Bill of Material is by Style/Color with auto-substitution for size, customer, or plant sensitive items.
- **Link the efforts of purchasing and production planning:** Raw Material Inventory Control (RIC) and Purchase Raw Materials (PRM) are integrated together to manage inventory position by week, not by month, to help keep correct quantities in stock.
- **Smooths production flow:** Ensures in-stock status for scheduled production. Generates time-phased inventory position based on current production schedule.
- **Monitor fabric/trim utilization:** Know exactly how much a cut was estimated to cost verses what it actually cost, as well as how many materials were estimated for the cut verses what was actually consumed.
- **Fine-tunes costing and cost accounting:** Standard vs. actual histories by fabric, style and cut allow improvements in costing accuracy.
- **Quick Month-End inventory evaluation in dollars and units:** Close month-end inventory by simply running the Inventory Valuation Report.
- **Helps avoid end-of-period surprises:** Cycle checks and inventory aging help prevent dead or missing inventory.
- **Cuts administrative/managerial expenses:** By automating purchasing, purchase order management and inventory, Raw Material Inventory Control (RIC) and Purchase Raw Materials (PRM) reduce administrative time, errors and confusion.
- **Fail-safe roll matching with cuts:** RIC eliminates shade variations within cuts – RIC has the ability to catalog rolls by L-A-B values to keep dye lots together.
- **Locating:** Find any roll or trim item by querying on the scanner.
- **Picking:** Scan Pull Sheets to display material requirements for an order and scan each item out of inventory.
- **Physical & Cycle Counting:** Take a physical count, quickly and accurately by scanning inventory on hand.
- **Customer Order Integration:** If using Byte's Customer Order Processing (COP) module, Customer Orders can be automatically generated into Production Orders.

## Powerful Automated Functions

Raw Material Inventory Control (RIC) is available as a manual key-entry inventory system or wireless remote scanning module, which streamlines the warehouse functions using Byte's Personal Device Launcher (PDL).

## Streamlined Management

Inventory items are established in the system, which then are assigned to individual Bill of Materials. Mass updates to the Bill of Material are possible through our item update process. The system maintains quantity and location of all rolls and trim in stock, even in multiple warehouses and bin locations.

Cut orders are entered with color and size breakdowns. Cut Pick Tickets or bar-coded Pull Sheets are created with material requirements for each cut order.

Raw Material Inventory Control (RIC) maintains an up-to-the-minute inventory position. If receiving dates or cut order requirements change, re-run your time-phased inventory position to monitor negative or below minimum inventory positions.

## The Time Is Now

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<b>FEATURES CHECKLIST</b>		
<b>Features</b>	<b>RIC</b>	<b>RIC with PRM</b>
Aged Cased Goods Inventory	✓	✓
Counting Inventory for both Cased and Open inventory	✓	✓
Capture actual inventory consumption by Cut	✓	✓
Maintain Inventory as roll/case or non-roll/case	✓	✓
Inventory Valuation	✓	✓
Multi-Warehouse Inventory Management	✓	✓
Real Time Inventory Tracking	✓	✓
Incorporate cut order demands, current on-hand, and on-hand minimums with purchase Planning		✓
<b>Optional module Add-ons</b>		
Real-time wireless scanning (Personal Device Launcher)	✓	✓
<b>Printed Documents</b>		
Physical and Cycle Inventory worksheets	✓	✓
<b>Labels</b>		
TALC/SAFLINC voluntary standard roll/case labels	✓	✓