Effective Warehouse Operations

Implementing a warehouse-based permanent identification bar code solution may appear to be fairly straight-forward. However, experts know there are many variables and many opportunities for productivity successes and failures. Warehouse racks vary in size, shape and texture. There may be bins, cages, totes and shelving units. Additionally, pallets and cartons are constantly on the move throughout the facility.

An automated warehouse operation requires that each location and item have a unique bar code that is read correctly, every time it is scanned. Decisions regarding the label itself will have a direct effect on reliability, durability and adhesion, as well as the facility’s operational efficiency and project costs. Label dimensions, bar code design, use of color, scanner depth of field, interaction with software, desired volume, resources and timeline must be carefully mapped to ensure a successful project implementation.

That’s why today’s most efficient warehouse operations count on Peak-Ryzex Label Specialists for their entire pre-printed bar code label, tag and sign needs. Only Peak-Ryzex has the technical expertise and knowledge to guide you through the multitude of label considerations so crucial to the success of your project.

Tailored Solutions to Your Business Requirements

When implementing a successful warehouse labeling solution, Peak-Ryzex carefully considers your unique business requirements as well as numerous crucial environmental factors that can affect the project’s success, including:

• Physical layout (variety and size of rack to label)
• Numbering of locations
• Barcode symbology desired/required
• Human readable to print on label
• Scanner model
• Scanning distance and angle

Variety of Applications in Unique Environmental Conditions:

• Temperature
• Humidity
• UV light
• Chemicals
• Cleaners/solvents
• Oil/grease
• Dirt/dust
Peak-Ryzex Label Consulting Services

Peak-Ryzex’s Label Specialists can assist in creating the most efficient labeling solution by considering items such as:

- Size and symbology of bar code (code 39, 128, 1 2 of 5, etc.)
- Size and configuration of label (direct contact to 100+ ft. scan)
- Color coding/use of arrows
- Physical mounting of labels
- Custom logos/graphics
- Base materials (paper, poly films, retro, others)
- Adhesives (variety of permanent & removable)
- Mounting/assembly (plastic/metal signs & magnets)
- Breakdown by locations sequence for easy installation