



Digital Durable Labels (DDL)

Bringing speed, flexibility and cost-efficiency to industrial labels

Digital printing has transformed the modern supply chain by shortening delivery times, reducing inventories, eliminating obsolescence and lowering costs. Unfortunately, industrial manufacturers were largely unable to capitalize on these benefits because – until now – digital printing did not provide the durability required for industrial applications such as durable labels.

Digital Is Now Durable, Too

Taylor's digital durable label technology is specifically engineered for the unique durability requirements of the industrial market. We cost-effectively meet demanding turn times for short- to medium-sized production runs across a wide range of material constructions and deliver label products that hold up to the harshest environments.

Engineered to perform

- Durable and lightfast inks with scratch, chemical and UV resistance eliminate the need for protective top coats and laminates in many applications
- Outdoor ratings ranging from two to five years with approved inks and over-laminates
- Integrated color management systems

Endless material options

- Paper, polyester, polypropylene, vinyl, polycarbonates, metalized material
- Unsupported film capability
- Subsurface printing with lower cost and faster turn times (EcoLam™)
- Matte and gloss surface options available
- Sheets, fan-fold or rolls

Cost-effective at low volumes

- No plates or dies
- Print-on-demand minimizes obsolescence
- Ideal for kitting of parts for assembly lines

Variable imaging flexibility

- Incorporate dates, sequential numbers, barcodes and QR codes
- Combine images, text and color
- Vary designs from label to label

The Taylor Advantage

Taylor's digital durable labels help industrial manufacturers improve operational efficiencies, lower total cost of ownership, meet agency requirements and maintain precise brand standards. Our Radcliff, Kentucky, facility specializes in durable labels and enables us to serve as a true single-source partner for manufacturing operations of all types.

Engineered to demanding specifications

- Manage to ΔE expectations
- Integrated color management systems
- Strict QA processes
- Formal PPAP process
- In-house R&D lab
- ISO 9001:2008, UL, cUL, CSA, SFI®, FSC® and AIG certifications

World-class turn times

- Easy online ordering and automated workflows send orders straight to our production floor
- 72-hour turnaround for in-stock materials
- Ability to ship late day via a major UPS® hub located nearby

Simplified specifications

- Standardized durable media selection guide
- Preapproved digital-certified materials that meet UL and cUL requirements
- Thorough documentation of durability tests



The Benefits of Digital Durable Labels

When printed on demand, labels never become obsolete. Instead of aging in a warehouse, they can be updated and produced only as needed. This brings greater efficiency to your operation by:

- Improving order turn times
- Enabling just-in-time (JIT) production and delivery
- Minimizing waste by fine-tuning order quantities



Label Kit Example

Ask About Our MAP³ Audit Process

Taylor's proprietary Methodical Assessment of Printed Parts and Processes – MAP³ for short – enables us to identify the ideal labeling technology for each application. Our in-house labeling experts apply their knowledge of printing and finishing equipment, materials science, logistics, and regulatory agency compliance to recommend the right label solution at the right price.