

Wire ID

Durable Wire Identification Solutions

IDENTCO's Wire ID portfolio offers the most durable and reliable wire identification solutions, engineered to stay legible and secure for the lifetime of your product.

Our self-laminating solution offers 360° visibility, delivering an ideal identification system for small, tight-diameter or complex wire bundles. This solution provides unmatched identification flexibility and scanability where traditional wraps fall short.

For applications requiring greater visibility, our flagging solutions maximize space for information, support frequent system changeovers and are ideal for thicker wires. Delivering industry-leading durability, clarity and chemical resistance, Wire ID ensures your wires remain identifiable in the harshest production and operational environments.

The Durable Standard.

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IDENTCO

Features & Specifications

- UV-, chemical- and abrasion-resistant construction
- Crystal-clear overlamine for proven readability
- Thermal transfer printable for crisp, durable text and barcodes
- Multiple material and size options for various wire gauges, including standard and custom sizes

Proven Performance

- Durable overlamine prevents smearing and fading
- Engineered for extreme durability
- Withstands oils, fuels, abrasion, solvents and heat
- Long-term stability in automotive, aerospace and industrial applications
- Designed to integrate with IDENTCO printers, ribbons and feeders
- Proven performance in harsh or mission-critical environments

Explore Our Wire ID Portfolio

Clear, durable wire identification maximizes wire traceability and readability to improve safety, reduce downtime, prevent errors and simplify installations. Our series of high-performance, print-on-demand labels ensure durability for wires, cables and wire harnesses in harsh and demanding environments.



TT337 Wire Wrap

- **Material:** Vinyl or polyester facestock with a UV-stable clear overlamine
- **Adhesive System:** High-tack acrylic engineered for curved-surface conformability
- **Print Method:** Thermal transfer (resin ribbon required for chemical resistance)
- **Environmental Rating:**
 - Temp: -40°C to 120°C, material-specific
 - Solvents: Resistant to oils, fuels, IPA and MIL-STD cleaning agents
 - Abrasion: Exceeds 5,000 Taber cycles (CS-10 wheel)



TT757 Wire Flag

- **Material:** Polyester film engineered for rigidity and improved scan alignment
- **Adhesive System:** High-strength acrylic with fold-over cohesion reinforcement
- **Print Method:** Thermal transfer, high-density resin for small-barcode resolution
- **Environmental Rating:**
 - Temp: up to 135°C
 - High-touch environments, such as manual harness assembly
 - Chemical splash resistance



| Label Size in Inches (w x h) | Label Size in Millimeters (w x h) | Printable Rows |
|------------------------------|-----------------------------------|----------------|
| 0.50 × 0.94 | 12.70 × 23.90 | 6 |
| 0.50 × 1.4375 | 12.70 × 36.50 | 5 |
| 0.75 × 0.9375 | 19.05 × 23.80 | 4 |
| 0.80 × 1.4375 | 20.32 × 36.50 | 4 |
| 1.00 × 1.50 | 25.40 × 38.10 | 3 |
| 1.00 × 2.25 | 25.40 × 57.20 | 3 |
| 1.00 × 3.75 | 25.40 × 95.30 | 3 |
| 1.90 × 5.94 | 48.26 × 151.00 | 2 |
| 2.00 × 1.4375 | 50.80 × 36.50 | 2 |
| 2.00 × 2.25 | 50.80 × 57.20 | 1 |
| 2.00 × 3.75 | 50.80 × 95.30 | 1 |