



RFID Impact Resistant Tags

- Highly impact-resistant for harsh environments
- Up to 30 ft. read range
- Versatile attachment methods and metal-mount capable

Description

Our RFID Impact Resistant Tags are constructed with solid vulcanized rubber for extreme impact resistance and durability. The core of the tag is a small rugged circuit board with metal wire antenna for impact, pressure, and abrasion environments. These tags are perfect for drilling rigs, oil fields, construction sites, and pipelines.

Available in a variety of sizes, shapes and attachment methods, the RFID Impact Resistant Tags can be securely fastened to manage and track assets in harsh conditions.

Additional information

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|---------------------|---|
| Model Number | WF-SM-IMPACT Impact Resistant RFID Tag |
| Applications | Metal Mount, Container Tagging, Gas, Harsh Environments, Oil, Outdoor Use, Vehicle/Fleet Marking, Water Pipelines |
| Water Resistance | Excellent |
| Solvents Resistance | Excellent |
| Abrasion Resistance | Excellent |
| Impact Resistance | Excellent |
| Shelf Life | Completely Stable, Stored at 70F and 50% Relative Humidity |



RFID Performance

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|-----------------|---------------------------------|
| RFID Protocol | EPC Class 1 Gen 2; ISO 18000-6C |
| Tag Type | Passive Read/Write |
| Frequency Range | 860 - 960 MHz (Global) |
| User Memory | 512 bits |
| EPC Memory | 96 bits |
| IC | Alien® Higgs® 3 |