



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

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

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