



|| XTR Hang Tag

Part #RF033

Physical Specifications

Tag Dimensions	57.2 L x 36.6 W x 3 H (mm) (2.25 L x 1.44 W x .12 H (inches))
Encapsulation	One piece no welding construction
Mounting Hole Diameter	7.4mm (.29")
Weight	5 grams (0.013 lbs)
Packaging	450 tags per box
Attachment Method	Rivets, screw or adhesive
Resin	Polypropylene, black or clear

RF Specifications

RF Protocol	UHF, EPC Class 1 Gen 2, ISO 18000-6C
IC Type	Alien Higgs 4
User Memory	128 bit
EPC Memory	128 bit
Operating Frequency	860 - 960 MHz (Global)
Read Range (Typical)	4.3 Meters (14 Feet)
Write Distance (Typical)	2.44 Meters (8 Feet)

Environmental Specifications

Operational Temperature	-40C to 85C (-40F to 185F)
Application Temperature	-40C to 160C (-40F to 320F)
Mounting Substrates	Non-metallic surfaces
UV Stabilization	10 Years
Chemical Resistance	Water, Motor Oil, Hydraulic Oil, Dishwashing Detergent, Windex, Gasoline, Isopropyl Alcohol, Mineral Spirits, Acetone, Bleach, 409 Cleaner or Fantastic All Purpose Cleaner, Methyl Ethyl Ketone (MEK), Machine Oil

Environmental and Performance Testing*

Ingress Protection (IP) Rating	IP69K
Thermal Shock I In Accordance with IEC 60068-2-14 Test Nb	-20C to 85C (-4F to 185F)
Thermal Shock II In Accordance with IEC 60068-2-14 Test Na	-40C to 70C (-40F to 158F)
Steel Ball Impact Test	1.8 kg ball drop from 1.52 meters 5 times (4 lb ball drop from 5 feet 5 times)

* Testing performed in an A2LA Accredited Laboratory

Available in black: Part #RF032

POWER TOOLS CAN DIE AT 100° F & 40 FEET HIGH. OUR TAGS WON'T.



|| XTR Hang Tag

Even though your power tools might not be able to handle the job at extreme temps and heights, you can rest assured our tags will stand up to the abuse—every time. The XTR Hang Tag will continue tracking in temperatures as extreme as -40 to 85 degrees Celsius, and drops from insane heights. Even if your tools stop working, Xtreme won't. We're ready!

www.xtremerfid.com

 **XTREME RFID**
ready for anything