

*Windshield Mounting.
Permanent Acrylic
Adhesive.*

*The Q-100 is a
High Performance
transponder designed
and optimized for use
on high dielectric, RF
refracting windshield
materials.*

*Also offered with self-
destruct feature...*

*Q-100 transponder is
designed for use on RF
refracting windshields
with very challenging
dielectric materials.*

*The Q-100 is built
around a powerful 3rd
Generation IC design
enabling Maxtek's
MaxSecure
transponder anti
cloning security
technology.*

*Long range read
capability of up to 50'
when used with Maxtek's
Q-1000 reader. Available
with self destruct feature
that will render
transponder useless if
removed.*

*Engineered and
manufactured in the
USA.*

Q-100

Q-100 Transponder

Windshield MaxSecure Transponder



Overview

Q-100 is a high performance RFID transponder designed for extreme EMI environments and offered standard and self-destruct layouts.

The Q-100 transponder provides up to 50 Feet of range when used with Maxtek's Q-1000 Series readers. Transponders are manufactured with Acrylic permanent adhesive providing a durable permanent bond to any surface.

The Q-100 is optionally available with a (Q-100-NR Self Destruct) non-removable feature rendering the transponder useless if removed. Designed for high dielectric environments and optimized for vehicles windshields designs containing RF/EMI attenuating material.

Transponders can be ordered in any number sequence and are available in Black text only.

Delivered in perforated roll form..

Features:

Worldwide RFID
3rd Generation Design
High Temp Permanent Acrylic Adhesive rated at 250F
MaxSecure Anti-Cloning Security Technology
Designed for high dielectric windshield mounting
Available with Self Destruct option
High Performance Transponder with up to 50' of range
Effective on over 99% of vehicle windshields
Fast read/writes with an operational speed up to 80MPH