

# EZYLOOPS®

Ref: EL-SMR

## Surface Mounted Rubber Pad

Revision : 8  
Page 1 of 1  
22 October 2015

### TECHNICAL DATA SHEET

## PRODUCT NAME: Surface Mounted Rubber Pad

### PRODUCT IDENTIFICATION:

Flat rubber, Grey mat, with non-slip surface.  
Encapsulating electromagnetic, conductive wires.  
For use in vehicle detection applications.

**MANUFACTURER'S CODE: SMR-900**

SUPPLIERS NAME: **TRAFFIC TECH PTY LTD**  
REGULAR TELEPHONE NUMBER: Int + 61 2 9477 7262  
ADDRESS: Unit 2, 26 Leighton Place Hornsby NSW 2077Australia  
EMERGENCY PHONE NUMBER: 0407 562 262  
FACSIMILE NUMBER: Int + 61 2 9477 7212

### TECHNICAL DESCRIPTION

EzyLoops Systems, Surface Mounted pads are electromagnetic vehicle detection loops that are pre-formed and encapsulated in a protective pad, so that they may be laid onto the surface of a driveway or pavement as a single unit. The surface mounted loop pads are NOT designed to be placed in situations that would subject them to vehicles at speeds in excess of 25kph.

### NON HAZARDOUS INGREDIENTS (According to Criteria of Worksafe Australia)

### TYPICAL COMPOSITION

Rubber pad construction.  
Heavy-duty, UV stabilised Rubber composite mat, which encapsulates the electromagnetic conductor. Slip resistant surface.

The standard size of the pad is: 900mm by 900mm

Product Code	Weight/Size Per Unit	Electrical Conducto	Configuration Loop Dimensions	Typical Inductance "Approximate"
SMR-900	10kg 900mm by 900mm	1x7/.43 (1.00mm <sup>2</sup> ) Single core, multi- strand insulated cable	Typical 5 turns 800mm by 800mm	100uH