

EZYLOOPS®

Ref: EL-SMR

Surface Mounted Rubber Pad

Revision : 7
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24 April 2014

TECHNICAL DATA SHEET

PRODUCT NAME: Surface Mounted Rubber Pad

PRODUCT IDENTIFICATION:

Flat rubber, Black 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**
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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 ²) Single core, multi- strand insulated cable	Typical 5 turns 800mm by 800mm	100uH