



# SENSIT INSTALLATION


## | Filler & glue material



The SENSIT vehicle detection sensors can easily be mounted in or onto a parking bay.

This document describes the recommended mounting material for each sensor.

Mounting info	SENSIT IR	SENSIT Flush Mount
		
Mounting method	Installed into the parking bay	Installed into the parking bay
Equipment required	Drill	Drill
Drill size	Ø 85 mm [3.35 in]	Ø 85 mm [3.35 in]
Drill depth	54 mm [2.13 in]	73 mm [2.87 in]
Recommended filling material	Liquid concrete mortar	Liquid concrete mortar
Required amount per sensor	Approx 100 ml	Approx 100 ml
Installation conditions	Underground needs to be dry and clean	Underground needs to be dry and clean
Temperature during installation	5 ... 40°C [ 41... 104 F]	5 ... 40°C [ 41... 104 F]
Documentation	See for more information SENSIT_InstallGuide	

Mounting info	SENSIT Surface Mount	
		
Mounting method	Glued onto the floor of a parking space	
Underground	Concrete or asphalt	Coated car park floor
Equipment required	Kit gun	Kit gun
Recommended glue material	2 component (bitumen) epoxy	2 component polyurethane
Required amount per sensor	Approx. 200 ml	Approx. 200 ml
Installation conditions	Underground needs to be dry, clean and dust free	Underground needs to be absolutely dry, clean and dust free
Temperature during installation	5 ... 40°C [ 41... 104 F]	5 ... 40°C [ 41... 104 F]
Documentation	See for more information SENSIT_InstallGuide	
Document version nr.	4.1	