

road plate hire

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ROADPLATES - ANTI SKID

2.5m x 1.25m x 20mm (8ft x 4ft x 3/4 inch) Anti Skid – Steel



ASK-HAS250X125X20

TECHNICAL SPECIFICATION

TYPICAL APPLICATIONS:

For use on streets and highways and the recommended standard thickness for construction sites.

Assuming stable ground conditions and when positioned with the long side of the plate bridging the void, to traverse excavations up to 800 mm wide for highway traffic

Assuming stable ground conditions and when positioned with the long side of the plate bridging the void, to cover trench up to 400 mm wide for trucks, medium construction plant & medium forklifts

Also used for covering hardened areas (block paved, tarmac & non reinforced concrete) for heavier traffic such as trucks, cranes & machinery

Not suitable for traversing with steel tracked vehicles, as their tracks will cause damage to the anti-skid surface if applied directly. (See our bare steel range).

As with all roadplates/crossing plates, the loadings for whatever passes over them will be transferred to the areas bearing the edges of the plate. Adequate measures to shore the underlying excavations should be taken

MASS:

500 kgs

MECHANICAL HANDLING:

Yes. Suitable forklift or overhead lifting arrangement

ANTI SKID:

Resin encapsulated aggregate

SALLY VERSION:

Yes, comes as standard

SECURING METHOD:

Nominally drilled 11 mm dia holes in corners for Plate pins, In-dex screws or similar

GENERAL INFORMATION

Road plates and foot path plates (also known as checker plates or durbar plates) that are to be used in public areas and roads must have a skid resistant feature. Our half inch (12 mm), three quarter inch (20 mm) and inch (25 mm) thick plates have all been treated with a resin bonded system that incorporates a high grip and wear resistant aggregate such as bauxite, blast furnace slag or flint-ag.

HIRE FLEET MAINTENANCE

We have a structured scheme to ensure that our road plates are kept in top condition with regular re coating of the surfacing compound, thus keeping our road plates in tip top condition.

The thinner quarter inch (6 mm) checker or durbar foot plates have the chevron surface characteristic used across the industry where grip is required by people on walkways, gantries and stairs.