

road plate hire

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ROADPLATES - BARE STEEL SMOOTH TOP - SKATE PLATE

Polyroads



ST-POLYROAD

Skating, rolling and moving large and very heavy loads is always a challenge. Poor and worn finish on concrete floors, unmade ground, inclines, cambers and unquantified subterranean conditions can make it even more so.

Invariably ducts, drains, fibre optics and culverts lay criss cross under most factories, docks, hospitals and manufacturing plants. Damaging them is not an option.

That's why we provide 'smooth topped/skating plates' in a cross section of sizes and thicknesses. Suitable for machinery skates, caterpillar skates, plant rollers and air skates.

TECHNICAL SPECIFICATION

TYPICAL APPLICATIONS:

Chemical resistant, anti-slip and no rusting or rotting

Made from recycled polypropylene polymer material and is therefore ultimately recyclable again.

Superb for spreading weight on floors not designed for heavy loadings such as walkways and ramps found in and around piers, promenades, decking, shopping centres and retail malls.

Having a machine routed pattern from a flat parent surface means that rollers or casters can still be used to allow a smooth transfer of really heavy equipment onto surfaces such as decorative stone or cobbled surfaces that would be bruised and damaged by direct contact.

Non metallic and resistant to electrical conduction. Useful in high voltage environments.

Also used for covering unmade ground such as playing fields and lawns areas for heavier traffic such as trucks, cranes & machinery

A base for temporary structures

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 structures should be taken

NOT suitable for bridging open excavations or voids.

MASS: 300 kgs each

MECHANICAL HANDLING: Forklift/HIAB

SALLY: Yes

ANTI SKID: Yes. Routed grid pattern. Surface incorporates micro-grit.

SECURING METHOD: Clamp plates (2 and 4 way), zip ties or staples