

Safety and Installation Instructions

Power Tracks 20 - Ground Protection Plates

3m x 1m x 20mm HMPE Plastic



Each plate is laid side-by-side (solid track) or length ways (twin track) and connected via specially designed two-way joiners and top screws/bolts supplied. Lower a plate into position with the top surface, (engraved with grooves) upsided.

There are two types of joiners. For **type 2** - manually lift the



corner of the plate to sufficient height and then slide the metal joiner underneath the plate, making sure that the internal thread of the joiner is visible through the handle hole. Thread a top screw into the internal thread of the joiner and tighten by hand.

For **type 1** - install as type 2, then use a 24 mm socket to tighten the top bracket. Take care not to trap fingers or feet when lowering the boards into position.

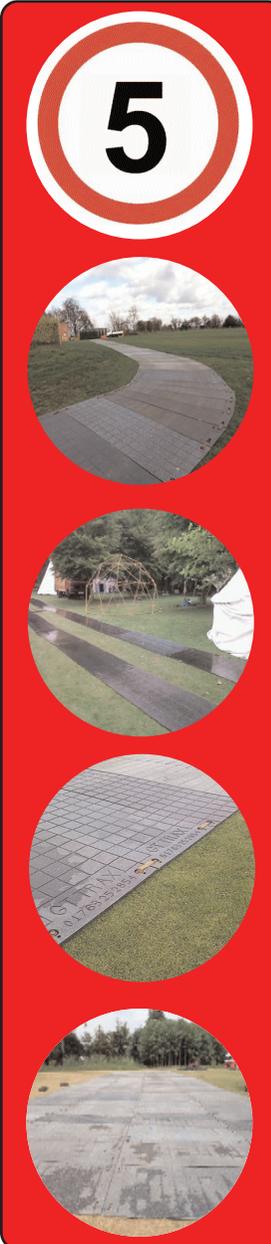
Before allowing traffic onto the ground protection plates, fully tighten each top screw or bolt using the special spanner supplied (type 2) or a 24mm socket (type 1). Periodically check each joiner for tightness and re-tighten if necessary.

Regularly sweep away any loose earth or mud and, if necessary, hose down each plate with clean water. All traffic should be stopped from using the ground protection plates whilst they are being cleaned or re-tightened.

Plates should not be installed over boggy ground or where there is an excess of water. The plates can be laid onto uneven ground, although the plates should be supported underneath by wooded blocks or additional plates on excessively uneven ground. The plates should not be installed onto slopes or banks.

THE PLATES. IMMEDIATELY CLEAR AWAY ANY SPILLAGES. NEVER EXCEED THE 30 TONNE WEIGHT LIMIT ON EACH PLATE. KEEP PLATES CLEAN AND FREE FROM ANY EXCESS EARTH OR MUD CLEAN REGULARLY USING CLEAN WATER. DO NOT USE CHEMICALS

The panels must not be used with metal tracked vehicles. Scrapers/buckets must not be used. Must not be used for bridging. Should any further instructions become necessary, stop work and contact GT Trax on 01487 823344



This leaflet is a guide to the correct procedure for installing GT Trax 3m x 1m x 20mm Ground Protection Plates. This leaflet must be read thoroughly before starting work. It is not a substitute for a properly executed risk assessment.

The following personal protection equipment should be worn when installing the ground protection plates;

Gloves with a non-slip palm. Boots or shoes with metal toe protectors. A high visibility safety vest or jacket and a hard hat should be worn on construction sites. Safety goggles are recommended. Waterproof clothing should be worn when cleaning the plates.

GT Trax temporary ground protection plates are manufactured from non-slip recycled HMPE plastic. They are designed to protect the ground underneath from foot and vehicle traffic. They are not designed for any other purpose.

Before unloading or installing the plates ensure that the surrounding area is clear of pedestrians or non-site personnel. Put up warning signs and barriers.

Each plate weighs 56kg and must be handled by two able-bodied persons using the four handles inserted into the end of each plate. Plates should never be dropped or dragged into position.

Vehicles should never exceed 5 mph when crossing the plates.

IMPORTANT- At the end of the hire period all plates should be cleaned of any excessive mud/material. Then stacked equally into quantities of 25 and bound together using the straps and board bearers supplied*

* applies to self installation/dry hires only