

HDPE Ground Protection Plastic Mats PE Ground Sheet



Short Description:

Ground Protection mat is durable, lightweight, and extremely strong. The mats are engineered to provide ground protection and access over soft surfaces and will provide a firm support base and traction for numerous activities. HDPE Ground Protection Plastic Mats PE Ground Sheet. Ground Protection mats are used in a broad variety of applications, such as construction sites, golf courses, utilities, landscaping, tree care, cemeteries, drilling etc. And they are great to save heavy vehicles from getting stuck in mud. HDPE Ground Protection Plastic Mats PE Ground Sheet.

Product Detail:

This heavy duty ground protection mat creates an instant roadway over virtually any type of terrain including mud, sand, marshy, uneven or soft terrain. It is ideal for protecting valuable turf during landscaping projects and offers a superior alternative to plywood and fibreglass. It will not warp, rot, crack or delaminate, and is constructed from rugged HDPE. Save time & labour getting vehicles and equipment traversed over difficult terrain and avoid potential injuries incurred while dislodging vehicles and equipment from mud. The Jaybro ground protection mat also protects vehicles and equipment from excessive wear and damage due to operating on unstable ground conditions.

Easily handled and laid by two workers, it eliminates the need for expensive cranes. This mat can be laid as two parallel tracks or a single roadway, linked together with metal connections. It is easily cleaned due to a less aggressive lug pattern, and is extremely durable, withstanding vehicle weights up to 80 tonnes.



Product Name		Plastic PE Ground Protection Mat For Uneven Surfaces			
Material		HDPE			
Standard Size		1220x2240mm, 2000x5900mm			
Thickness		10-30mm			
Delivery Time		15-45 days according to the order quantity			
OEM Service		Size, Logo, Color			
Packing		Pallet			
Series No.	Size (mm)	Thickness with texture (mm)	Unit weight (kg)	Effective Surface Area (sqm)	Load Capacity (tons)
01	2000*1000*10	20	22.6	2.00	30
02	2440*1220*12.7	22.7	42	2.98	40
03	5900*2000*28	36	346	11.8	120
04	2900*1100*12.7	22.7	45	3.20	50
05	3000*1500*15	25	74	4.50	80
06	3000*2000*20	28	128	6.00	100
07	2400*1200*12.7	22.7	40.5	2.88	40

Product Feature:

Chemical, UV and corrosion resistant

Light weight

No moisture absorption

High tensile strength

Non-toxic

Non-staining

Thermoforming performance

Anti-static electricity



Product Details:



Material: virgin HDPE/[UHMWPE](#)

Recommended thickness: 10mm, 12.7mm, 15mm,
18mm,20mm, 25mm

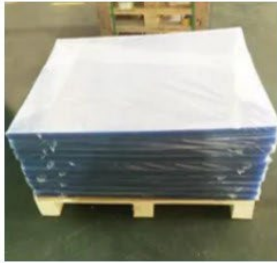
Color: white, black, green, blue, yellow etc.

Product Performance:

Physical Properties	ASTM	Unit	Value
Density	D1505	g/cm3	0.96
Melt Index	D1238	g/10min	0.5
Brittleness Temperature	D746	°C	<-40
Shore D Hardness	D2240		65



Product Packing:



Product Application:

Portable access roadways

Protective matting systems

Stadium ground covering

Outdoor Events/shows/festivals

Building site access works

Construction, civil engineering and ground work industries

Emergency access routes

Golf course and sports field maintenance

Sports and leisure facilities

National Parks

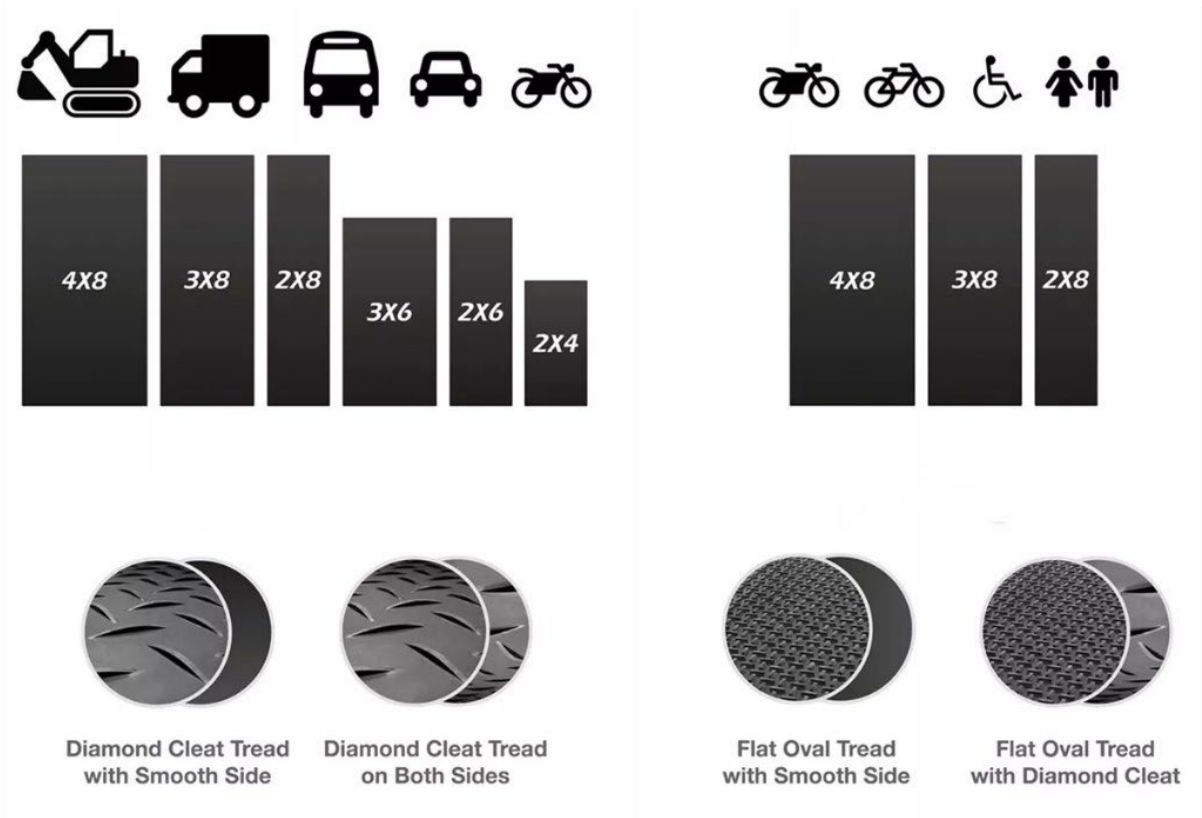
Landscaping

Utilities and infrastructure maintenance

Boat regattas

Cemeteries

Temporary roadways and carpark



PRODUCT CATEGORIES



