

terraflor[®] proven protection for natural and artificial turf



terraflor[®] is manufactured from Translucent Virgin High Density Polyethylene (HDPE), that is not only very strong, it also allows sufficient light to pass through to ensure continuous photosynthesis – a **MUST** for the ultimate protection of the grass!

It incorporates an integral anti-slip top surface with specially designed, raised air holes that allow the turf to breathe but at the same time prevent liquids from penetrating to the turf below.

“After 10 days there was no damage.”

“30,000 people on the field... Nobody slipped or fell despite every type of fluid you could imagine on it”

“The field looks great thanks to the product.”



Each overlapping panel of terraflor[®] locks to its adjacent panels using camlocks, which are locked and unlocked very quickly using special ‘T’-Bars (provided with the system).

Each panel of 6 tiles, pinned together prior to leaving the factory, measures 2.25m (7’5”) x 1.5m (5’) and weighs 30kg (66lbs), which is easily handled by two people.

A system of 8,000m² (86,111ft²) will be fitted by 20 people in 8-10 hours and removed in 6-8 hours.



“The terraflor[®] system we purchased... allows us to play a soccer game on a Saturday night and have 27,000 people for a concert on a Sunday afternoon!”



*“...down 9 days!
Turf looked great, just a bit leggy. We mowed it today and it came up fine”*



Price DOES Matter!

Don't be fooled by low initial cost quotes!

terraflor[®] specifications:



Dimensions	.75m (30") x .75m(30") x 37mm (1½"). Pinned together in panels of six at the factory and shipped on pallets. Useable fitted panel size : 2.25m x 1.5m = 3.37m ² (7' 4" x 5' = 36½ ft ²)
Weight	9 kgs per m ² /5.25 kgs per tile/11.5lbs per tile /1.84lbs per ft ²
Material	High molecular weight, high density, polyethylene with UV stabiliser
Method of Manufacture	Injection moulded using a blowing agent, which produces an engineering foam moulding with strength enhancing cellular core
Temperature Range	-20°C to 45°C (-4°F to 113°F)
Static Loading	Point load 20mm diameter = 479kgs - 1" square = 2,169lbs Spread load 44kN /150mm sq 1,955kN/m ² - 40,842lbs / ft ² 367,585lbs / yd ²
Fire Requirements	UL94 HB
Colours	Translucent natural material, which allows the passage of light, ensuring grass growth – without yellowing.
Cleaning	High pressure cold water spray washer
Life Expectancy	Guaranteed for 5 years but has a realistic life expectancy of c. 15 years
Warranty	5 years (excl camlocks)
Slip Resistance	See separate slip test report



 **terrapias**
World's No.1 for **Turf** Protection



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