



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



terralor® is proven around the world, in all climates, for both natural and artificial turf. Suitable for pedestrians plus light/medium weight vehicles with pneumatic tyres.

FACTS about terrafloor®:

- LONGEST GUARANTEE 10 years – incl. camlocks/pins
- SAFEST Certified Non-Slip Surface
- LIGHT WEIGHT..... Each tile 5.25kgs/11.5lbs , each assembled panel 31.5kgs/69lbs
- MINIMUM TRANSPORT..... Designed to maximise transportation quantities
- COMPETITIVELY PRICED Combine with drivable product for a cost effective solution
- FAST FITTING Panel size 3.375m² / 36.33ft² means more coverage with each panel laid by 2 people
- (1 x panel = 6 tiles pinned together at the factory)

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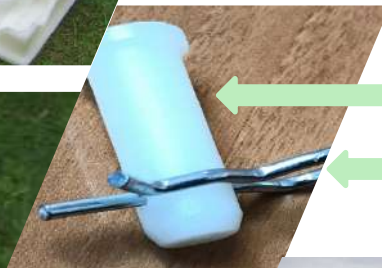
PROVEN PROTECTION FOR NATURAL & ARTIFICIAL TURF

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!

Anti-slip Top Surface, showing specially designed raised breathing holes, that allow the turf to breathe but at the same time prevent liquids from penetrating to the turf below.



Every 75cm x 75cm **terraflor** tile incorporates 13 strategically designed 'feet', which extend 2mm lower than the tile and help to spread the weight exerted over the tile and help to prevent any 'cutting' of the turf under duress.



Nylon Pin

Stainless Steel Rclip



During assembly at the factory terraflor tiles are pinned into panels of 6, using nylon 'pins' and stainless steel Rclips. Each assembled panel measures 2.25m x 1.5m and weighs c. 30kgs – easily handled by two people.



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).

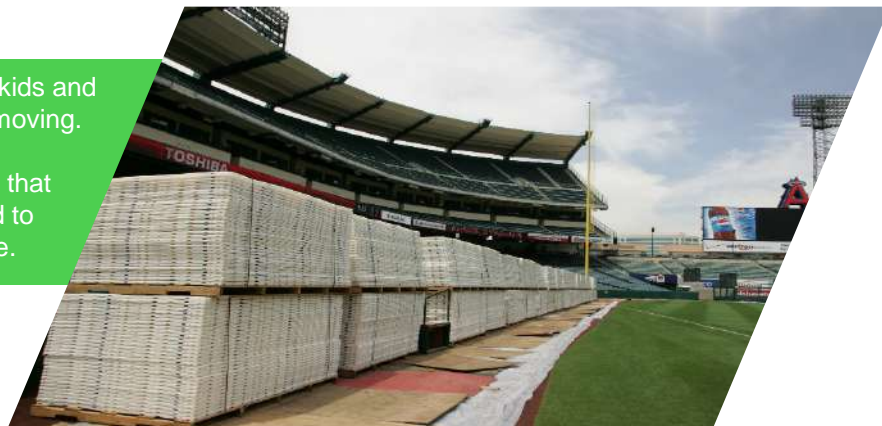


Camlock – to lock adjacent panels together

Feet – 13 per tile, lift the tile fractionally from the turf, spreads the loading & avoids any 'cutting' of the turf by the rib pattern

Panels are loaded onto timber pallets/skids and banded prior to moving.

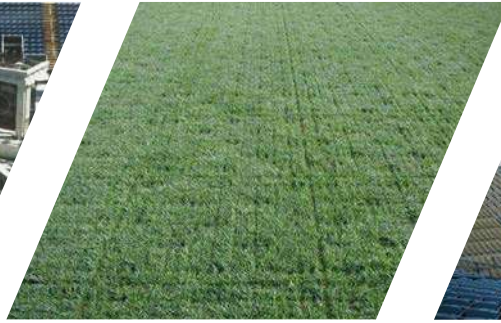
Each pallet carries 19 rows of 6 tiles, so that it is easy to lift the panels off and to re-stack after use.



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SPECIFICATIONS

Internationally acknowledged as the best systems available for turf protection,
MOST of the World's Multi-use National Stadiums have purchased Terraplas products



Dimensions	.75m (30") x .75m(30") x 37mm (1½"). Pinned together in panels of six at the factory and shipped on pallets. Actual fitted size : 2.25m x 1.5m = 3.37m² (7' 4" x 5' = 36½ ft²)
Weight	9 kgs per m²/5.25 kgs per tile/11.5lbs per tile /1.84lbs per ft²
Loaded Pallet Details	@ 19 rows of 6 tiles = 2.25m x 1.5m x .74m/
Transportation	1,347m²/14,500ft² [21 x full pallets] per 40ft HC container 1,539m²/16,566ft² [24 x full pallets] per standard trailer
Material	High molecular weight, high density, polyethylene with *UV stabilizer
Method of Manufacture	Structural Foam Injection molded
Temperature Range	-20 degrees C to 60 degrees C / -4 degrees F to 140 degrees F)
Loading (STATIC)	284 psi
Fire Requirements	UL94HB
Colour	Translucent natural material, which allows the passage of light, ensuring grass growth – without yellowing
Cleaning	High pressure cold water spray washer / steam cleaner / Cleaning Machine
Warranty / Life Expectancy	Guaranteed for 10 years but has a realistic life expectancy of c. 15 years *30 year warranty against UV degradation
Applications	Natural grass, artificial turf (use NF version – ie No Feet, for athletics tracks
Slip Resistance	Highest rated integral anti-slip top surface (Certified)



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BUILD STAGES ON TOP OF TERRAFLOR

Use single tile pads, leaving more grass uncovered



... and saves the bulk of your system for use over the rest of the pitch area.



Ready for a Robbie Williams concert at the Suncorp Stadium in Australia.



Poker – Wembley Stadium, London



Take That 2011 – Wembley Stadium, London



U2 – Wembley Stadium, London



Boxing – Wembley Stadium, London



Billy Joel 2016 – Wembley Stadium, London



Adele 2017 – Wembley Stadium, London

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AROUND THE WORLD



2008 – Dubai Sports City, UAE



U2 2006 – ANZ Stadium, Brisbane, Australia



Madonna 2008 – San Siro, Milan, Italy



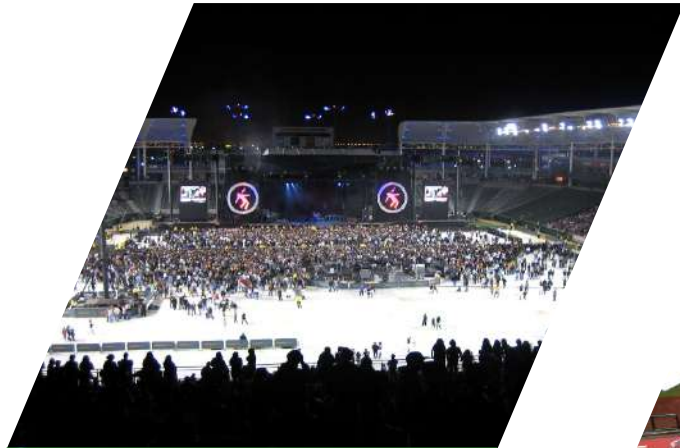
The Rolling Stones 2006 – Dodger Stadium, USA



Boxing – Donbas Arena, Ukraine



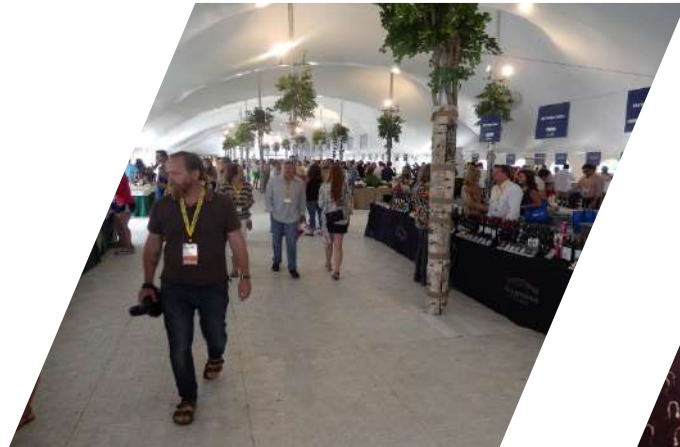
2004 – Helicopter Landing Pad at Toledo, USA



Dave Matthews Band – 2006
Home Depot Center, USA



Wango Tango – 2005
Angel Stadium, Anaheim, USA



Food and Wine Festival – 2014
Aspen, CO, USA



Guns n Roses – 2017
QSAC, Brisbane, Australia



Police – 2007
Wrigley Field, Chicago, USA



Nitro Circus – 2014
FNB Stadium, Johannesburg, Sth Africa



2006 – Minute Maid Park
Houston, TX, USA



Barack Obama – 2011
Mile High Stadium, Denver, CO, USA



Bon Jovi – 2011
Suncorp Stadium, Brisbane, Australia



Billy Joel – 2008
Shea Stadium, New York, USA



Ed Sheeran – 2019
FNB Stadium, Johannesburg, Sth Africa

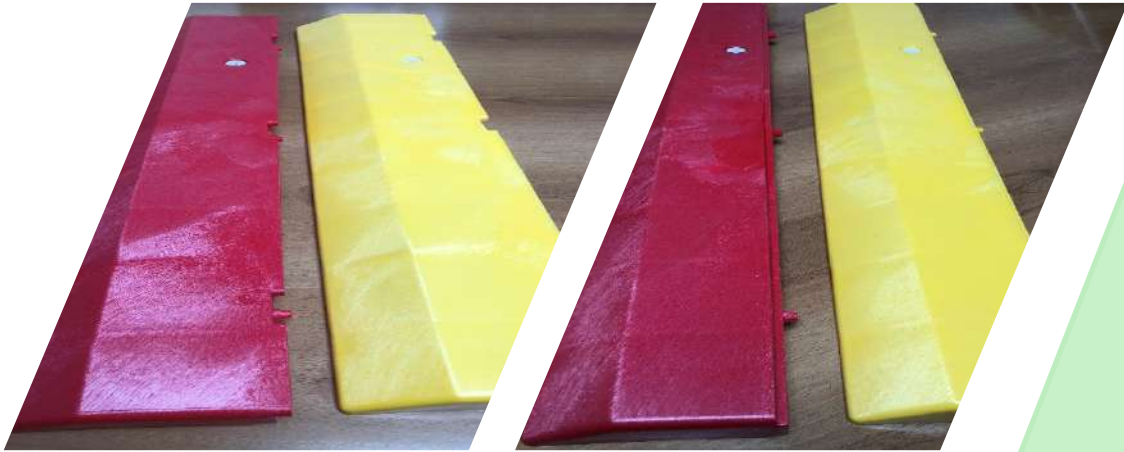


Adele – 2017
The Gabba, Brisbane, Australia

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RAMPED EDGES

Safety is of paramount importance, and edge trims are available, in red & yellow to alternate, providing a visible transition from earth to tile and back, to ensure that the patrons are completely safe. Simply slot the edge trims underneath the **terraflor** to remove any trip hazard.



terraflor edges are available in red and yellow, to alternate, giving the best visibility. The edges lock to the **terraflor** tiles using the same camlocks as the tiles and are available as Under and Over versions.

Each 1m long section weighs approximately 1kg.

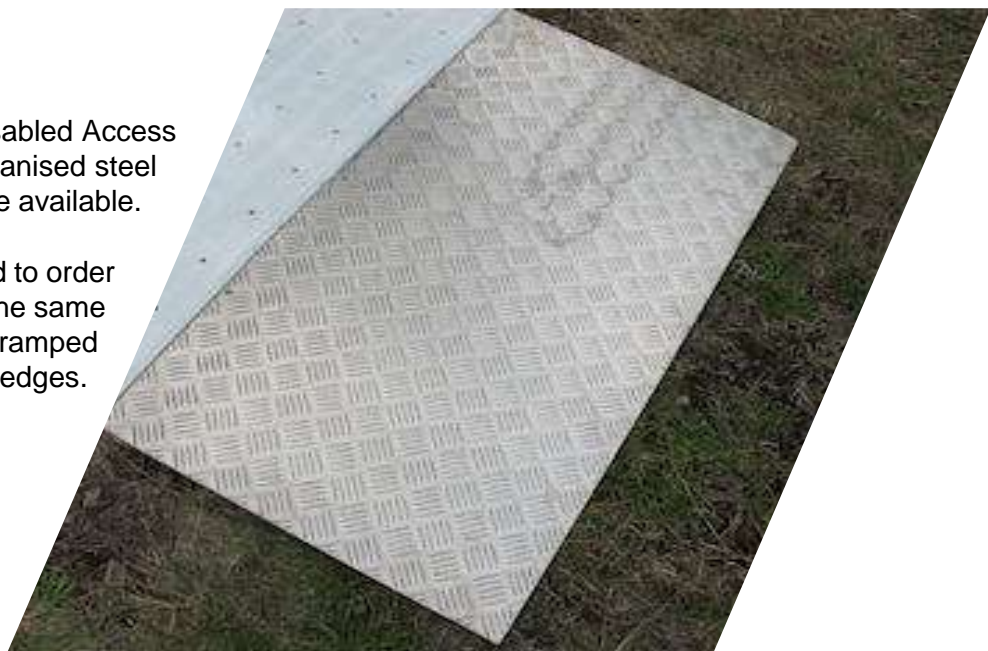
Material: High Impact Rigid PVC

Manufacturing Process: Extrusion at 180°C

STEEL DISABILITY ACCESS RAMPS

To conform with Disabled Access requirements galvanised steel ramps are available.

These are manufactured to order and lock to the tile using the same camlocks as the tiles and ramped edges.

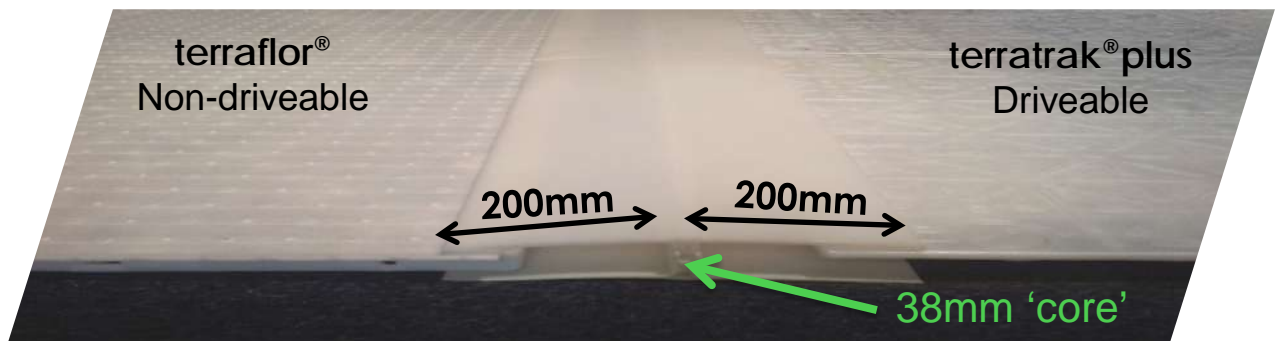




Terraplas transition/expansion panels are extremely versatile, providing a smooth interface between different, or the same, products and additionally they can act as cable tiles.

Manufactured from translucent virgin HDPE the transition panels, as with other Terraplas products, allow light penetration to preserve grass quality.

A unique feature of these panels is the fact that, unlike other solutions, there are no moving parts, which can seize up & then stop working.



In the example above, a visual differentiation can be seen between the 2 products – in this case, driveable & not driveable. However the transition panels can be seen to provide a demonstrably unobtrusive interface, with up to 8 inches / 20cm of additional expansion.



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Terraplas
The Barn,
Hall Farm House, High Street,
Castle Donington,
Derby. DE74 2PP UK

Tel: +44 (0)1332 812813
Email: contact@terraplas.com

Terraplas is a trading division of Hughes Safety Showers Ltd., part of the Justrite Safety Group.

www.terraplas.com