



*Not every grid system provides superior performance.*

*The original equestrian footing  
and flooring grid system*



Easy, Permanent  
Installation

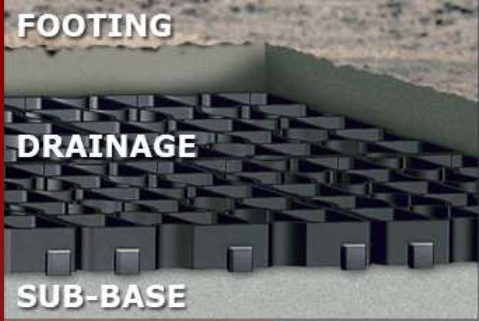
## Permanent Paddock Solutions

The environmentally friendly permeable solution for muddy grounds or grass

[www.HoofGrid.com](http://www.HoofGrid.com)

Indoors or Outdoors | Arenas and Round Pens | Paddocks and Turnouts | Barns and Aisles  
Loading and Washing Areas | Driveways and Parking – Grass or Gravel | Ramp or Slope Soil Stabilization  
Landscaping | Grass protection from traffic damage Usable arenas, paddocks and turnouts 365 days a year

the setup . . .



the problem . . .



the result . . .



Perfect paddocks all year round . . .



No special equipment required,  
Often only a one-man-job.

# HOOF GRID

EQUESTRIAN FOOTING & FLOORING SYSTEM

*The original equestrian grid system,* permanently solves your muddy paddocks problems. The most successful soil stabilization system in Europe, widely tested and applied worldwide for years, is now available to the American livestock and equine industries.

*No more mud. Ever!*

How it works . . .

**Load-bearing capacity: up to 70,000 lbs. per square foot.** Working on the 'snowshoe principle,' the grids disperse the weight of the stock over a larger surface area (effectively, 689 square inches for a four-legged animal).

**How strong was that?** During installation, maintenance, or normal usage – earthmoving equipment, tractors, steamrollers or fully loaded dump trucks may be driven on top of the grids.

**Because the entire systems interlocks,** for the horse or steer to sink into the mud, theoretically it would need to weigh about 160,000 lbs. or more.

**Permanently retire from your paddock improvement career,** and forever forget the '*spread 6-12 inches of gravel and replace regularly*' system. HoofGrid permanently separates the top layer from the ground sub-base, preventing intermingling of the layers. In many conditions, **no foundation work is required.** In the rest, much less stone is required, and **never needs replaced!**

**Durable and flexible!** The system is manufactured from reinforced PE (Polyethylene). It is able to withstand climate extremes from **- 58° to +194° Fahrenheit, while remaining FLEXIBLE !**

## Hoof-Grid or HoofGrid HD ?

Hoof-Grid: 1/3 meter square X 3 cm. High  
Load-bearing capacity 25.60 tons/ft<sup>2</sup> \*

HoofGrid HD: 1/3 meter square X 5 cm. High  
Load-bearing capacity 35.84 tons /ft<sup>2</sup> \*

(\*When correctly installed. For all practical purposes, stock cannot damage Hoof-Grid without using power tools.)

Traffic LOADING: **22.45 tons / axle**

**For most equestrian applications** the standard Hoof-Grid is sufficient. Some climates may require HoofGrid HD or HoofGrid-40. In those cases requiring heavy-duty grids, the extra cost per units is often offset by the decreased: foundation work (sub-base), top layer and maintenance requirements. **Call us for more information . . .**

Contact  
A and E Lan Mar Inc.

For inquiries, pricing, estimates  
and sales please call :  
3 1 0 - 4 1 3 - 1 7 3 9



