

Using **HoofGrid™** instead of the "twelve inches of gravel" method **permanently** solves your muddy paddocks problem.



**E**ver have muddy paddocks, turnouts, dry lots, aisles and walkways prevent you from providing turnouts for your - or your clients' - horses?

**C**onstant rainfall, clay soil, heavy traffic - it doesn't matter! **HoofGrid™** provides usable paddocks year-round.

**O**ther ground treatments, such as hogfuel, require annual removal and re-application.

**T**ired of constantly adding more gravel or hog fuel to the paddocks, only to end up with rocky mud or rotten wood after another rainy season?

**E**CO-TERR grid systems can permanently solve your ground-condition problems.

**HoofGrid™** prevents the intermingling of the surface with the subsoil. **No more mud or dust. Ever.**

**R**oughly 2/3 the price of other commercial equestrian footing products, **HoofGrid™** is now available in the United States.

**R**etire for life from your paddock improvement career. Fix it once with **HoofGrid™** and forget it.

Suggested by many USDA/NRCS county extension offices, instead of non-engineered gravel or wood byproducts.

**HoofGrid™** provides usable outdoor or indoor footing 365 days a year, **come rain or come shine.**

**HoofGrid™** is a water-permeable, environmentally sound system ideal for many applications.

**E**co-friendly permanent structures: paths, lanes, walkways, parking, street medians, malls, landscaping.



**C**ivil projects parks and recreation, fairgrounds, public transit, high-traffic sod protection.



**O**ver-flow or temporary parking protects grass from damage resulting from vehicular or pedestrian traffic.



**T**erra-forming anchors sod or stone to slopes or banks.

**E**rosion protection from rainfall, traffic or turbulence (flooding).



**R**esidential parking, roadways, sidewalks, traffic areas, green belts, grass slope and ramps, or sod reinforcement.



**R**oofs conserving energy, while preserving our environment.



Certified Vehicular LOAD:

**22.45 Tons / axle**

Compressive Strength:  
from 12 to 35 tons/ft²



✓ Manufactured using 100% Recycled Materials; HoofGrid™ is 100% recyclable.

CONTACT US for more information

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## Permanent Paddock Solutions



# HOOF GRID

*The original equine footing & flooring grid system.*

For use in . . .

- Muddy Paddocks
- Stalls and Barn Aisles
- Turnouts and Dry Lots
- Arenas and Round Pens
- Loadout and Trailering areas
- Parking and Roadways
- Driveways and more . . .

Civil,  
Residential,  
Commercial and  
Industrial grades available.

strong + flexible  
lightweight + portable  
permanent or temporary

**Keepers Grid LLC**  
**North Ridgeville, Ohio**

Why use **HoofGrid™** instead of horse mats for stables and stalls?

**Horse mats are a compromise.** They address shortcomings found in both natural soil floors and solid (concrete) floors. **HoofGrid™** solves your 'dirt or concrete' dilemma, without compounding the problem with the disadvantages of rubber mats.

**Dirt or Soil floors:**

- + Urine passes through to the subsoil, where nature breaks it down.
- + It is elastic and healthy for your horses' joints and tendons.
- But dirt or sandy clay also becomes uneven and unhealthy, **due to horses' pawing.**

**Concrete floors:**

- + Maintain a level surface.
- But also trap urine, requiring more bedding,
- **while also being very unhealthy for horses' joints, legs and tendons - and lungs.**

**Rubber 'horse mat' flooring:**

- + Maintains a level surface (like concrete), and
- + mats are easy-on-the-joints (like clay).
- But also like concrete, rubber traps urine (costing more bedding and labor),
- emits damaging ammonia from the urea,
- while also fouling the barn environment,
- and mats are expensive to install, **requiring frequent replacement to boot.**

**HoofGrid™:**

- + like solid surfaces, preserves level floor,
- + like rubber mats, preserves floor levelness.

**Unlike mats or solid surfaces:**

- + **HoofGrid™ never needs replacing or repair,**
- + **saves on bedding, vet and labor costs,**
- + **and will not trap and pool urine.**

Providing a healthier, more durable and inexpensive alternative to mats.



*No more muddy paddocks, turnouts or drylots. Ever!*



**Jumping Arenas**



**Outdoor/indoor exercise pens or riding arenas**



**Dry lots and turnouts**



**Large jobs . . .**



**Medium jobs . . .**



**. . . or small.**

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

**How it works**



Below are three pictures that illustrate the principles and installation. Although a foundation base is not always necessary, prevailing ground conditions affect its proper application. Please contact us for more information.



**A thin layer of gravel may be required beneath the grids.**

**The filling consists of screened, washed pea gravel, coarse sand or fine gravel.**



**Clean washed coarse sand, buckshot or gravel may be used for a top footing layer, from 3/4" to 1 1/2" deep or more.**

**HoofGrid or HoofGrid HD?**  
 HoofGrid™ = 1/3 meter square X 3 cm high; load-bearing capacity 25.60 tons /ft².\*  
 HoofGrid HD™ = 1/3 meter square X 5 cm high; load-bearing capacity 35.84 tons / ft².\* (\*When correctly installed. For all practical purposes, stock cannot damage Hoof-Grid without using power tools ). For most equestrian applications the standard HoofGrid™ is sufficient. Some climates may require HoofGrid HD™. 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 (often none are required). **Call us at (440) 835-2998**