



# MUD CONTROL GRIDS

GROUND REINFORCEMENT WITHOUT SUBSTRUCTURE



## SPECIFICATIONS

|                       |  |
|-----------------------|--|
| Length                | 50 cm – 19.69"   |
| Width                 | 50 cm – 19.69"   |
| Height                | 5.3 cm – 2.12"   |
| Weight/slab           | 6.7 kg – 14.77 lbs                                       |
| Weight/m <sup>2</sup> | 26.8 kg – 59.08 lbs                                      |
| Coverage/slab         | 0.25 m <sup>2</sup> – 2.69/ft <sup>2</sup>               |
| Coverage              | 4 units/m <sup>2</sup> – 4 units = 10.76 ft <sup>2</sup> |
| Items/pallet          | 164 units  |
| Coverage/pallet       | 41 m <sup>2</sup> – 441 ft <sup>2</sup>                  |
| Material              | 100% recycled polyethylene & polypropylene               |
| Connection            | Overlapping tabs   |
| Colour                | Grey   |

## KEY FACTS

- » Anti-slip design with ideal aperture size for horses
- » Excellent water drainage through the surface
- » Durable, non-rotting and weather resistant
- » Minimal groundwork preparation required
- » Frost and UV-resistant
- » Low maintenance and cost effective throughout the product life
- » Interlocking design enables easy and quick installation
- » Easy to extend or remove at any time

### Permeable design

Excellent water drainage through the surface.

### Load capacity

Suitable for loads up to 56 tons per 10 ft<sup>2</sup> (60 tons per 1 m<sup>2</sup>).

### Water storage

In dry periods, keeps the surface moist for longer. Up to 6.3 fl oz per 1 ft<sup>2</sup> (2 l per 1 m<sup>2</sup>).

### Environmentally friendly

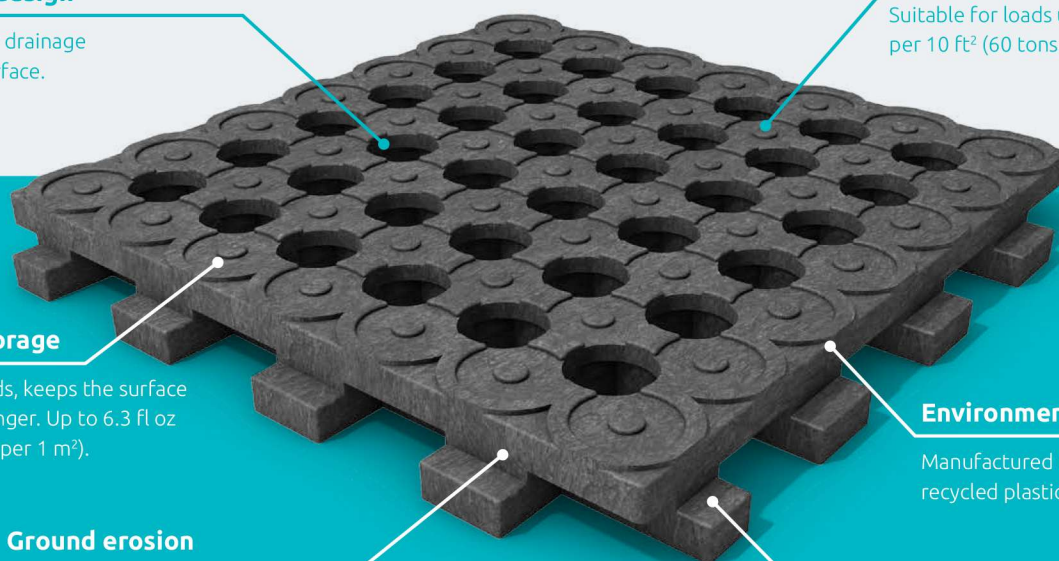
Manufactured from 100% recycled plastic.

### Ground erosion

Prevents erosion, ideal for muddy paddocks, riding arenas, parking lots and pathways.

### Stable

Interlocking design creates a stable, self-supporting structure.



## LAYING INSTRUCTIONS

### Step 1

Level the ground by flattening bumps and filling holes. Lay down the first row of Mud Control Grids across the full length of the area to be covered.

**Important:** Leave an expansion gap of at least 1/4" (0.5 cm). Space should also be left between the grids and buildings or edging structures.

### Step 2

The second row of grids should be staggered against the first by using a half grid at the beginning. Grids can be easily cut by skill saw.

**Cutting:** Mud Control Grids are easily cut with skill saws, bench saws, panel saws or jig saws. Other power tools may also be appropriate.

**Inserting:** When laying down Mud Control Grids, a crowbar or shovel can give helpful leverage - but do not apply too much force. The grids should fit loosely together to avoid high tensions during extreme hot or cold weather.

### Step 3

Lay down the second row of grids after the first row has been done. Remember to leave a 1/4" (0.5 cm) expansion gap.

Our Mud Control Grids make it easy to cover even large areas relatively quickly. Although the grids adapt well to uneven ground, level ground gets the best results.

**Tip:** A substrate like sand can be used to level the grids out. Even after installation, substrate can fill gaps and dips by using a leverage action.

### Step 4

Once the grids have been laid out, fill the holes with washed sand or another water-permeable material. For general use, but especially with all-season open stabling, we recommend a finishing layer (e.g. riding arena sand or wood chips) of at least 1 1/4" (3 cm).

