



Matrax HD

The Matrax heavy-duty flooring system is engineered for use in stadiums and other large-scale venues requiring vehicular access for concerts, commencements, tradeshow and other major events. The panels feature a closed, flat back which provides full contact with the underlying surface. This feature along with the over-lapping flange design improves load spread to support heavy wheeled equipment, protecting turf from damage. Drainage holes reduce water build up and allow light and air to circulate for further protection.

Applications & Uses

-  Stadium event flooring
-  Turf protection
-  Temporary parking lots
-  Staging areas
-  Temporary structure flooring
-  Work platforms
-  Industrial applications

Features and Benefits

- Fully drivable, tough and robust
- Manufactured with high-density polyethylene (HDPE) translucent composition reinforced with additives for added strength and UV inhibitors
- Designed with aeration holes for use over natural grass to allow additional light, oxygen and water drainage
- Continuous overlapping lip with a quarter turn vertical non-metallic interlocking mechanism creates a contiguous, trip-free surface
- Reinforced with additives for increased strength & UV inhibitors
- Designed to accommodate for naturally occurring thermal expansion
- Add ADA compliant ramps for enhanced functionality
- Integrates with drivable Matrax LD, offering extreme versatility
- Easy to clean and maintain
- Easy installation, handling, and transport
- Made in America, 100% recyclable

Designed for Load Spread

Overlapping flanges transfer load from panel to panel

Integrated Vertical Locking System

Tough nylon cam locks build into the panels

Aeration Holes

Promote flow of light, air and water

Flat Back

Improves load spread and minimizes turf damage

Matrax HD Specifications

WEIGHT

50 lbs. ea. (22.7 kg ea.)

ACTUAL PANEL DIMENSIONS

4 ft L x 4 ft W x 1½ in H (16 ft²)
1.2 m x 1.2 m x 3.8 cm (1.49 m²)

USABLE PANEL DIMENSIONS

43.625 in X 43.625 in (13.216 ft²)
1.108 m x 1.108 m (1.23 m²)

COMPRESSION STRENGTH

450 psi (3100 kps)

TEMPERATURE RANGE

-4° F – 113° F (-20° C – 45° C)

SHIPPING CAPACITY

US Standard 48 flatbed truck:
840 panels/11,340 ft² (1053.52 m²)



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