One Size Does Not Fit All.

SITE ACCESS SOLUTIONS FOR CONSTRUCTION AND EVENTS

MATTING
BRIDGES
OUTRIGGER PADS
RESTORATION, INSTALLATION & REMOVAL
Interlocking Composite Mat System

TURF PROTECTION/PRESERVATION
TEMPORARY ROADS
STAGING AREAS AND PARKING LOTS
LINER PROTECTION/CONTAINMENT
SITE ACCESS

Matrax 4x4 HD Drivable Composite Mat

THE MATRAX DIFFERENCE

• Closed-back design for lower degree of heat stress
• Translucent quality promotes photosynthesis
• Vertical locking system with reinforced structural ribbing
• Uniform lateral load transfer between panels
• Drivable and pedestrian friendly
• Easy installation, handling and transport
• 100% recyclable
• Made in the USA

COMPOSITE TRANSLUCENT MATS

• Keeps grass alive for up to 14 days
• Approved for use on the National Mall by the National Park Service
• The mat of choice by MLB stadium managers

Yankee Stadium – Removal of Matrax translucent after 8 days
Run for home plate – Fenway Park
4 X 4 COMPOSITE MATS

- Surface dimensions: 4 x 4 ft.
- Net working surface: 13.5 sq. ft.
- Weight per mat: 50 lbs.
- Usable area per truckload: 11,880 sq. ft.
- Height: 1.5 in.
- Compressive strength: 450 psi
- Temperature range: -4° F to 113° F

IDEAL FOR:
- NATURAL OR SYNTHETIC TURF FIELD COVERING
- FLOORING FOR TEMPORARY STRUCTURES
- LINER PROTECTION FOR CONTAINMENT SYSTEMS
- TEMPORARY PARKING LOTS & STAGING AREAS
- MAN CAMPS

RAMPS

- Dimensions: 43.75 x 12 in.
- Weight: 12.5 lbs.
- Connectors: Standard Matrax pre-installed camlocks
- ADA compliant
- Removable name plate option

EDGE SUPPORT BLOCKS

- Dimensions: 43.75 x 4 in.
- Weight: 5 lbs.
Matrax 4x4 LD Pedestrian Composite Mat

LD COMPOSITE MAT FEATURES

- 100% pedestrian friendly and ADA compliant
- Integrates seamlessly to the drivable Matrax 4×4 HD offering extreme versatility
- Same virgin high-density polyethylene (HDPE) translucent composition reinforced with additives for added strength and UV inhibitors
- Aeration holes specifically designed 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
- Reinforced with additives for increased strength & UV inhibitors
- Designed to accommodate for naturally occurring heat expansion
- Expansion joints and transition pieces not required, 100% free of trip hazards
- Easy installation, handling, and transport
- 100% recyclable
Matrax 4x4 LD Pedestrian Composite Mat

LD COMPOSITE MAT SPECIFICATIONS

- Primary Use: Pedestrian walkways
- Dimensions: 4 x 4 feet, 1.5 inches thick
- Properties: 100% HDPE (high-density polyethylene plastic)
- Usable Surface Area: 13.5 square feet per mat
- Weight: 30.5 lbs
- Panels per Truck: 1,200
- Total Square Feet per Truckload: 16,200 square feet

Applications

- Temporary Pedestrian Walkways
- Temporary Tent & Event Flooring
- Turf Protection
- Stadium Flooring
STRONG PLANK OUTRIGGER PADS

- Standard size: 4 ft. x 6 ft. x 1.98 in. thick
- Weight: 498 lbs.
- Weight per sq. ft.: 21.46 lbs.
- Roll formed 65 KSI steel
- Deflection: Less than .01 in. with a load of 450 psi centered on a simple 40 in. span

Build to Your Specifications

- Multiple sizes
- Customized lifting hooks

COMPOSITE OUTRIGGER PADS

- Dimensions: 40 in. diameter x 3 in. thick
- Net working surface: 8.72 sq. ft.
- Weight: 50 lbs.
- Compressive Strength: 450 psi based on a 12 x 12 in. square contact patch
- Lightweight, yet durable
- Easy to handle and maintain
- Available in gray and white
- Water tight welded system
- Other square sizes available: 40 x 40 in., 24 x 24 in. and 19.5 x 19.5 in.
THROW & GO MATS

- Ideal for residential access
- Remove trees without damage to lawns
- Supports 60-ton loads
- Rugged 1/2 in. thick recycled polyethylene
- Bold cleat design for great traction
- Build a roadway or working platform in minutes

Tread Options

- Bold, cleat design/diamond plate tread
- Practical, flat slip-resistant "versa" tread
**TERRALAM - 300 AND 500 SERIES**

- Easy to Handle - rapid installation and removal Double the Amount of Square Footage per Truckload
- Environmentally Friendly - No gaps / Easy to Clean
- A fraction of the cost of composite (plastic mats)

**300 SPECIFICATIONS**

- 8’ x 14’ x 4.25” Standard
- 112 sq. ft. usable surface area
- Approximate weight: 1150 lbs. per mat
- 36 mats per avg. truckload
- Superior Strength (25000 lbs.)

**500 SPECIFICATIONS**

- 4’ x 16’ x 7’ Standard
- 5 layer
- Width up to 8’ and lengths up to 40’
CRANE MATS
- Thicknesses: 6, 8 and 12 in.
- Large inventory of used mats available
- Grade A & B
- Custom sizes and lengths available
- Large new mat inventory
- Oak-mixed hardwoods, hybrid and pine options available

LAMINATED 2- AND 3-PLY MATS
- 8 ft. x 14 ft. x 5.75 in. standard
- Bolted
- 6,000 mats in stock
- 1,000+ mats/week production
- New and used mats available for rental or purchase
- Multiple configurations available
SPECIFICATIONS

- Overall Dimensions: 8’ x 14’ x 4” (2.44m x 4.27m x 10.2cm)
- Surface Dimensions: 7’ x 13’ (2.13m x 3.96m)
- Weight: 1,000 lbs. (454 kg)
- Load Bearing Capacity: 600-psi
- Single piece construction
- Anti-static and UV-inhibitors extend the life and increase resiliency
- Sealed design allows for decontamination cleaning
- Field proven in extreme environments
- Semi-buoyant in areas of extreme saturation, wetlands, and swamps
- Overlapping lips and locking pins allow for a continuous and safe work surface
- Variety of connection points for multiple mat configurations and versatility

Heavy Duty Composite Mat
• Temporary Roads
• Work Pads
• Temporary parking Lots
• Drill Site Liner Protection
• Marine And Wetland Site Access Roads
• Laydown Yards

• Even distribution of weight for extremely heavy loads
• Non-skid tread pattern for tracked or wheeled vehicles
• Solid ground support in almost any soil condition and equipment type
• Lighter than traditional solutions
Matrax Temporary Bridges

TEMPORARY BRIDGES
- End-to-end installation and removal

Simple Crane Mat Bridges
- Ideal for stream crossing, drainage ditches and protecting shallow utilities up to 20 ft. spans

Prefabricated Bridges
- Ideal for larger stream crossings, canal crossings, shallow utilities and smaller bodies of water up to 50 ft. spans (single lane only)

Truss/Panel Bridges
- Ideal for larger crossing applications, including rivers, overpasses and other large bodies of water with up to 260 ft. spans
Matrax Modular Floating Dock System

DOCK BLOCKS™

• Full floater dimensions:  
  19.6 x 19.6 x 16.2 in. high and 14.2 lbs.

• Half floater dimensions:  
  19.6 x 19.6 x 10.83 in. high

• Wall thickness: .3 cm

• Almost 50% stronger than other systems, holding over 225 lbs. each

• Made of high density polyethylene (HDPE)

• Easily installed and reconfigured

• Never rusts; no sanding, painting or sealing required

CAN FUNCTION AS:

BOAT & PWC DRY DOCKS

MODULAR BARGES

SPECIAL EVENT LANDINGS

AND MORE
Matrax Strong Plank Access Mats

**STRONG PLANK ACCESS MATS**

- Standard size: 7.21 ft. x 14.42 ft. x 1.94 in. thick (custom sizes available)
- 104 sq. ft. of working surface
- Weight: 13.46 lbs. per sq. ft.
- Durable and long-lasting: 15 to 20 years
- Patented profile, roll formed 65 KSI steel
- 32 mats per truckload – 3,332 ft. per load
- Embossed anti-skid, self-weathering steel work surface
- Labor-free connection system

**IDEAL FOR:**

- SITE ACCESS
- OIL AND GAS DRILLING SITES
- DECKING FOR TEMPORARY BRIDGES
- TEMPORARY ROADS & STAGING AREAS
- LINER PROTECTION
Matrax Engineered Rig Mats

ENGINEERED RIG MATS

- 100% kiln-dried Douglas Fir
- 65 KSI roll formed I-beams and channel
- Lighter and much stronger than conventional rig mats
- 2 I-beams, 2 exterior channels and full-length timber billets
- High tensile rolled channel outer rails
- Flush deck with reinforcement straps
- Double-sided crane lifting points in each corner
- Tongue and grooved, engineered glulam beams
- Made in USA

- Thicknesses: 4.5, 6 and 8 in.
- Can be built to job-specific specifications
- Customized lengths and widths available

8 ft. x 40 ft. x 4.5 in. thick rig provides liner protection and drill rig support in the Marcellus Shale.
STRONG PLANK ROAD PLATE

- Two standard sizes:
  - 7.83 ft. x 20 ft. x 1.94 in. thick, 3013 lbs., 15 plates per truckload
  - 6.4 ft. x 10 ft. x 1.94 in. thick, 1136 lbs., 40 plates per truckload
- 9% stronger than 1.5 in. thick steel plate when loaded in the strong direction
- 50% stronger than 1.0 in. thick steel plate when loaded in the weak direction
- Can be used vertically as shoring and outrigger pads
- Custom sizes available
- Made in USA
"The Matrax® Strong Plank Trench Shield has been performing wonderfully for us in the field."

— Mike Shaekel • Roberts Pipeline
Vevay, Indiana

STRONG PLANK TRENCH SHIELD

- Dimensions: 10 x 13 ft.
- Weight: 1700 lbs.
- Material: A606 Type 4 GR7
- “Dog house” opening lined with rubber gasket to protect critical piping exteriors and coatings
- Panel capacity: 300 per sq. ft.
- Soil type: A, B or C (max. depth 10 in.)
Mat Rental, Installation & Restoration Services

Matrax Inc. provides comprehensive matting installation, rental and restoration services throughout North America to power transmission companies, general contractors, utility services companies, environmental remediation companies, oil and gas service providers, industrial facilities, and public entities.

Our crews and management team have more than 50 years of combined experience in the matting industry and consistently deliver projects on or ahead of schedule. In preparation for any project of any size, Matrax will provide a comprehensive analysis, including site visits, a review of all applicable drawings, and an evaluation of the schedule as it relates to matting and site access logistics. We will work with your team to develop an installation plan and budget that is consistent with your goals and objectives.
Why Matrax?

• We will work with you to customize a solution that works best in your unique situation

• We have extensive and practical experience with a wide range of field conditions, including:
  - Ecologically sensitive areas, wetlands, agriculture, mountainous terrain
  - Synthetic turf and the protection of high-end natural grass surfaces

• We understand the critical importance of meeting rigid deadlines and will work with your staff to meet those goals

• We put a very high value on our relationships with our subcontractors, suppliers and manufacturing partners to continually provide the highest level of service and products to our customers

• We provide a full compliment of versatile matting products and believe that—

One Size Does Not Fit All.
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SPORTS & ENTERTAINMENT CLIENTS
- MetLife Stadium – New Jersey
- Yankee Stadium – New York
- The Meadowlands – New York
- Gillette Stadium – Massachusetts
- Fenway Park – Massachusetts
- The National Mall – Washington, D.C.
- M&T Bank Stadium – Baltimore, MD
- Shimizu Octo, Inc. – Japanese Sporting Venues
- West Point Academy – New York
- Monmouth College – New Jersey
- Golden Gate Park – San Francisco, CA

NOTABLE INSTALLATION PROJECTS COMPLETED
- Englishtown to Manalapan (NJ) – Reconductor M2039 230kV
- Davis Besse Hayes (OH) – 345kV Transmission Line
- Conemaugh-Seward (PA) – 230kV Transmission Line
- Susquehanna-Roseland (PA) – 500kV Transmission Line
- Allen Junction (OH) – 345kV Transmission Line
- TVA Browns Ferry (MS) – 161kV Transmission Line

MAT STORAGE LOCATIONS
- Maryland
- Pennsylvania
- New Jersey
- North Carolina
- Florida
- Ohio
- Indiana
- Wisconsin
- Louisiana
- Colorado
- Texas

Everything we make and distribute is made in the USA.