

**MILITARY, HUMANITARIAN
& RELIEF EFFORTS**

Rapid Deploying Composite Mats for Shelter Flooring, Work Platforms and Temporary Roadways



**SIGNATURE
SYSTEMS**



QUICK TO DEPLOY, EASY TO TRANSPORT, RELIABLE COMPOSITE MATTING SYSTEMS

The Support You Need – Ready for Deployment Under the Harshest Conditions

Forward operating bases need two things above all else: to be completely mobile at a moment's notice and they need to protect people and equipment.

Signature manufactures a complete line of military-grade composite matting systems that are engineered to meet the rigorous demands of military applications and disaster relief operations without delay.

Signature provides shelter flooring for military and disaster relief organizations around the world.

- ✓ Keep your personnel safe with stable working platforms and temporary structure flooring.
- ✓ Provide easy-to-clean shelter flooring that keeps equipment dry, no matter the environment.
- ✓ Quickly build temporary roadways that allow vehicles to traverse ravaged terrain.
- ✓ Speed up rescue, recovery, and relief efforts with reliable accessways.





Heavy-haul Temporary
Roadway and Accessway



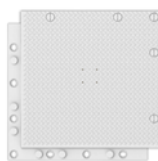
Heavy-duty Staging
and Work Platforms



Heavy-duty
Structure Flooring

MATRAX® HD

Heavy-duty drivable flooring for
tents, storage facilities, mobile
hospitals, and staging areas



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)

WEIGHT:

50 lbs. ea. (22.7 kg ea.)

LOAD CAPACITY:

450 psi

40' ISO HC:

840 panels

MATRAX® LD

Light-duty tent and temporary
structure flooring, pedestrian
walkways, and staging areas



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)

WEIGHT:

30.5 lbs. ea. (13.8 kg ea.)

LOAD CAPACITY:

225 psi

40' ISO HC:

960 panels

OMNIDECK® HD

Heavy-duty drivable flooring for
tents, storage facilities, mobile
hospitals, and staging areas



SIZE:

6 ft L x 3 ft W x 1½ in H (18 ft²)
1.8 m x 0.9 m x 3.8 cm (1.67 m²)

WEIGHT:

58.5 lbs. ea. (26.5 kg ea.)

LOAD CAPACITY:

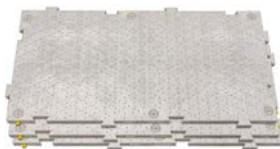
600 psi

40' ISO HC:

708 panels

OMNIDECK® LD

Light-duty tent and temporary
structure flooring, pedestrian
walkways, and staging areas



SIZE:

6 ft L x 3 ft W x 1½ in H (18 ft²)
(1.8 m x 0.9 m x 3.8 cm (1.67 m²))

WEIGHT:

36 lbs. ea. (16.3 kg ea.)

LOAD CAPACITY:

200 psi

40' ISO HC:

708 panels

Trackout System for
Site Entrances and Exits

Fast-deploying Tent
and Shelter Flooring

Omnidirectional Installation
Around Electrical Outlets
and Structures

MEGADECK® HD+

WITH MDX CONNECTION SYSTEM

Heavy-duty temporary roadways,
helicopter landing pads, and
hangar floors



ALSO AVAILABLE WITH S² LOCK™ CONNECTION SYSTEM



SIZE:

7.5 ft L x 14 ft W x 4 in H
(2.3 m x 4.3 m x 10.16 cm)

WEIGHT:

1,025 lbs. ea. (464.9 kg ea.)

LOAD CAPACITY:

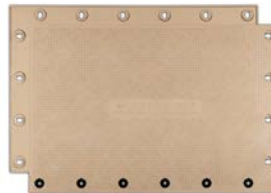
4,500 tons / 600 psi

40' ISO HC:

42 mats

SIGNAROAD®

Fast deployment roadway and
platform access matting for
vehicles and equipment



SIZE:

6.8 ft L x 10 ft W x 2.5 in H
(2.1 m x 3 m x 6.4 cm)

WEIGHT:

496 lbs. ea. (225 kg ea.)

LOAD CAPACITY:

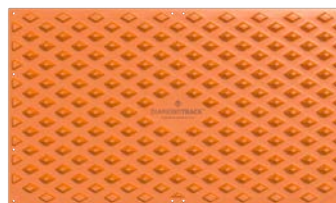
1,950 tons / 400 psi

40' ISO HC:

90 mats

DIAMONDTRACK™

Trackout system for minimizing
the amount of dirt or sediment
tracked from job sites



SIZE:

7 ft L x 12 ft W x 3.75 in H (84 ft²)
2.13 m L x 3.66 m W x 9.53 cm H (7.8 m²)

DIAMOND HEIGHT:

2.875 IN (7.3 cm²)

WEIGHT:

435 lbs (197.3 kg)

LOAD CAPACITY:

45,000 lbs per diamond / 800 psi

40' ISO HC:

Up to 96 mats

DURADECK®

Light-duty matting for near-instant
access, temporary roadway and
equipment support



SIZE:

4 ft L x 8 ft W x .5 in H
(1.22 m x 2.4 m x 1.3 cm)

WEIGHT:

87 lbs. ea. (40 kg ea.)

LOAD CAPACITY:

Up to 80 tons / 200 psi

40' ISO HC:

500 mats



**Heavy-duty Work Platform
and Vehicle Flooring**

**Rapid Deploy
Drone Runway**

**Portable Ground Protection
for Vehicle Access**

STRENGTH IN BUSINESS

Signature Has Been a Global Leader in Composite Mats and Ground Protection Systems for Over 25 Years

- ✓ **IN-HOUSE ENGINEERING**
In-house engineering and manufacturing to ensure superior product performance
- ✓ **LATEST TECHNOLOGIES**
Uses latest technologies for energy-efficient manufacturing processes and sustainability
- ✓ **SUSTAINABLE**
Product lines provide customers with a sustainable ground protection solution
- ✓ **ESTABLISHED REPUTATION**
Established reputation as a trusted partner to rental houses worldwide
- ✓ **OUR COMMITMENT TO ESG**
Integrated Environmental, Social, and Governance into every aspect of our business
- ✓ **LARGE AFTERMARKET**
Large aftermarket support team is committed to customer success and exceptional service



RECYCLING PROGRAM

Signature has developed a verified Recycling Program for end of life products as part of our commitment to sustainability.





SIGNATURE SYSTEMS

Protecting the world from the ground up.



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signature-systems.com