

Defender MD



Medium-Duty Ground Protection without Heavy Lifting

OVERLAPPING FLANGE / GAME-CHANGING PERFORMANCE

- ▶ Overlapping and interlocking flange design with integrated metal connectors. Provides superior load transfer between mats and a unified working surface.
- ▶ 150-ton compression capacity in a robust 1-inch core. Delivers dramatically higher stiffness (8x stiffer than 1/2" mats), creating a more rigid, stable platform that resists bending under load for game-changing performance with heavier equipment.
- ▶ At just 90 lbs. Per mat, two workers can deploy by hand. Mechanical lifting provides even faster deployment.
- ▶ Dual tread surfaces: raised nubs for wheeled equipment traction, and smoother pattern for steel-tracked vehicles and pedestrian traffic.
- ▶ Dual tread surfaces optimized for tire, steel track, and pedestrian use. Raised nubs for tires, low-profile tread for steel tracked equipment, and pedestrians.
- ▶ Made from recycled HDPE (high-density polyethylene) with a lifetime warranty. Resistance to wear, chemicals and weather for decades of reliable service.

COMMON APPLICATIONS & USE CASES



Utilities & Infrastructure



Oil & Gas



Crane & Lifting



Events & Festivals



Heavy Load Transportation



Construction



Connected Laydown

GD-D-MD-1-G

MODEL	DxH	CORE THICKNESS	OVERALL THICKNESS	WEIGHT	USABLE SURFACE AREA	COMPRESSION CAPACITY
GD-D-MD1-G	6.25' x 3.28'	1 in	1.3 in	90 lbs	17.5 sq ft	150 Tons

