

# **DuraDeck** Super Heavy-Duty Protection

DuraDeck® is ideal for heavier duty applications and is designed to take grass protection to the next level. Use DuraDeck panels for portable roadways, accessways, or working platforms for concert move-ins, backstage areas, stadium construction projects, and to protect end zones, tracks, baseball diamonds, golf courses and other sensitive natural and synthetic surfaces. DuraDeck can perform in extreme temperatures and climates.





**DuraDeck 1**For vehicles

DuraDeck 1 (DD1) panels feature a molded rugged traction pattern on both sides, ideal for concert load-in areas and stadium landscaping and construction projects. DuraDeck mats are designed to support up to 80 tons (72.5 metric tonnes) vehicle weights and will both stay rigid enough for ground protection and flexible enough to prevent breakage or brittleness. From large forklifts and generators to heavy staging and 18 wheel trucks, DuraDeck is designed to handle the heavy weights associated with concerts and large-scale event p roductions.





DuraDeck 2 (DD2) panels for front-of-house concert applications feature a pedestrian-friendly traction surface on one side and a molded rugged traction pattern on the other. Panels may be flipped and used on either side, depending on the specific application. Standard panel size is 4ft  $\times$  8ft (2.44 m  $\times$  1.22 m) and both a re available in a range of sizes. DuraDeck is an easy to deploy 4ft  $\times$  8ft panel (more sizes available) manufactured from solid high density polyethylene. It has an integrated connection system that connects in all directions and can handle the tremendous torque of turning equipment.







#### DuraDeck® installs quickly and stores compactly

DuraDeck is designed to install quickly and to store compactly. DuraDeck mats weigh 86 lbs (39 kgs) and can be transported easily by two persons. Of course, sections can be transported using a forklift and then loose laid or connected with special links by personnel directly from pallets.

### **DuraDeck®** is made using the highest quality materials

- Specially formulated high-density polyethylene (HDPE) is extraordinarily strong, yet flexible to prevent breakage
- New materials are blended with carefully screened recycled materials
- Contains UV-protection to prevent fading and degradation
- Each panel is molded as a single solid sheet no weak points

Each DuraDeck mat is manufactured to the highest exacting standards and is subjected to Signature's rigorous quality-control methodology. This means that when you get a DuraDeck panel, you can feel confident that it will handle your heavy loads and provide the support you require.

#### Available in beige for greater turf protection

DuraDeck panels are available in both black and beige, depending on the specific needs of each customer. We recommend beige DuraDeck panels for events on hot or sunny days to help prevent the effects of "brown out." (Also available by special order in white.)

#### **DuraDeck is superior to plywood**

- Designed for repeated heavy use for 7+ years
- Does not warp, rot or absorb water
- Does not splinter or crack under heavy weights

#### DuraDeck is proven at facilities worldwide

DuraDeck has provided access and ground protection at facilities worldwide including: The National Mall, New York's Central Park, US Open Golf, US Open Tennis, and many more.







## The DuraDeck Connection System

Each DuraDeck panel has pre-drilled connection holes that allow panels to be connected in both di rections and even in a brickwork pattern (for greater support and strength). Users can choose between metal plates for very heavy weight applications, and metal link connections for general use.

Each panel contains 8 connection holes, one in each corner of the mat and four in the center of the mat. These connector holes can accommodate Signature's standard DuraLink™ connectors.

#### **SPECIFICATIONS**

#### **Module Size:**

## **Module Weight:**

64.5lbs (29.26kg) 48.42lbs (21.96kg) 8' x 2' (2.44m x 0.61m) (19.5 kg)

Weight Loading: up to 80 tons per mat (72.5 metric tonnes)