



# HD Panels



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HD Panels for site road systems and construction pads with high load-bearing capacity



|                                |  |
|--------------------------------|--|
| <b>Material:</b>               | Strand-cast aluminum   |
| <b>Dimensions (l x w x h):</b> | 2.50 x 3.05 x 0.043 m (8 ft 2 in x 10 ft x 2 in)   |
| <b>Weight:</b>                 | Approx. 396 kg (873 lbs) per panel   |
| <b>Surface:</b>                | Textured for optimum traction  |
| <b>Color:</b>                  | Silver   |
| <b>Accessories:</b>            | Geotextile   |
| <b>Load Bearing Capacity:</b>  | Up to 6 t wheel load / 12 t per axle<br>139 t per m <sup>2</sup> (28,400 lbs per ft <sup>2</sup> )<br>(depending on underground) |
| <b>Loading Capacity:</b>       | 55 Panels per standard trailer<br>Approx. 138 m / 420 m <sup>2</sup> (453 ft / 4,521 ft <sup>2</sup> )                           |

## Applications

HD Panels provide a stable foundation for heavy loads, such as cranes or trucks, and are ideal for building temporary access roads and work platforms. When used in combination with geotextile, they have minimal impact on underlying surfaces, and comply with environmental-protection regulations for protected natural areas.

## Features

HD Panels bolt together, creating stability, both lengthwise and crosswise, ensuring optimal weight distribution and improving the load capacity of the existing ground – with minimal ground compaction and without damaging the ground surface. In addition, the corrugated surface allows vehicles to gain traction even in difficult terrain. HD Panels are installed by a rear-mounted crane, guaranteeing safe access from the outset of installation.

## Optional Extras

eps can supply crew and trained supervisors, to install and supervise installation, respectively. Panels can be installed in the same configuration for the duration of your project, or an installation team can be on standby to reconfigure them as needed.



**01** Existing paths can be widened by robust surface protection panels | **02** Panels ensure optimum load distribution and traction, whether on gravel roads, across fields, or through forests | **03** HD Panels easily withstand extreme loads | **04** HD Panels create load-bearing site road systems and assembly platforms on even the most difficult terrains



**WHEREVER  
YOU GO, WE  
ARE THERE ...**