

TOUGHEN YOUR TERRAIN



CIVIL & MINING
APPLICATIONS



DIAMONDGRID™

FOR A SOLID SURFACE ANYWHERE



MINE PLANT PATHS

Install cost effective pathways, that are durable to heavy use, stable and will not wash away or become muddy, even after intrepid weather conditions.




FIRE TRAILS

Stabilize fire trail surfaces to eliminate pot holes and corrugation on typically unsealed surfaces, giving a safe surface to drive on in emergencies.



MINE CAMP PATHWAYS

Using Diamond Grids for mining camp pathways provides a cost effective and stable solution that is also relocatable when the camps are moved.



AIR STRIPS

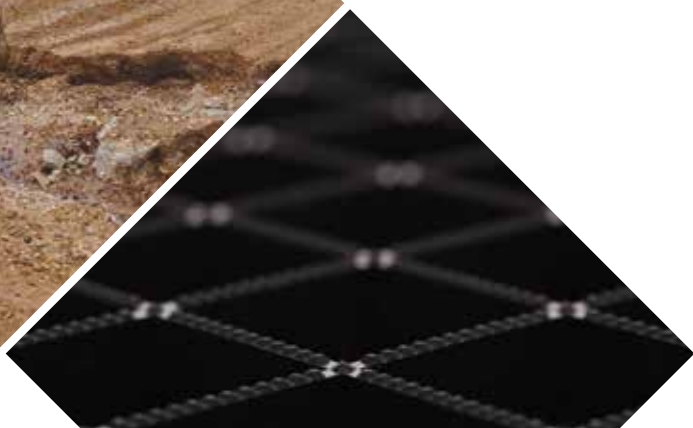
Diamond Grid is an ideal solution for economic and durable airstrips, especially in remote areas, keeping the strips from becoming muddy and eroding even in high rainfall areas.

MINE ACCESS ROADS

Diamond Grid eliminates the ongoing expense of road maintenance crews and machinery, whilst providing a safe and durable surface.

CREEK CROSSINGS

Installing Diamond Grid over creek crossings stops the roadbase and gravel from eroding away, creating a permanent solution to crossing for trucks and other vehicles.



HARDSTANDS

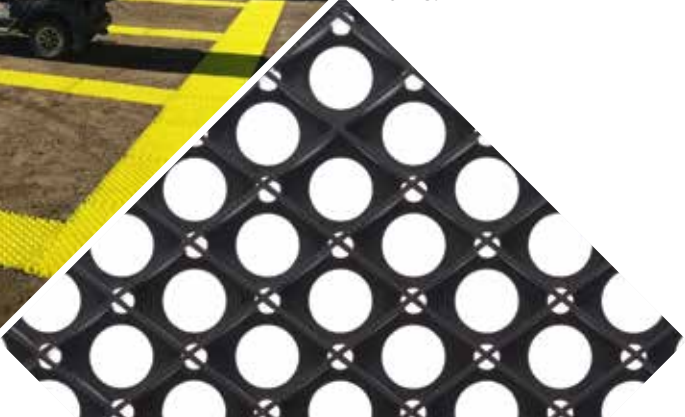
Diamond Grid can be used to create a solid surface for hardstands without the costs associated with common sealing products such as concrete and asphalt.

HAUL ROADS

Diamond Grid can be used as a top surface on haul roads to prevent pot holes, corrugation and erosion on road edges. The grids reduce downtime, and help reduce labor and machinery costs compared to using concrete. They also reduce the costs of running a grader to repair roads.

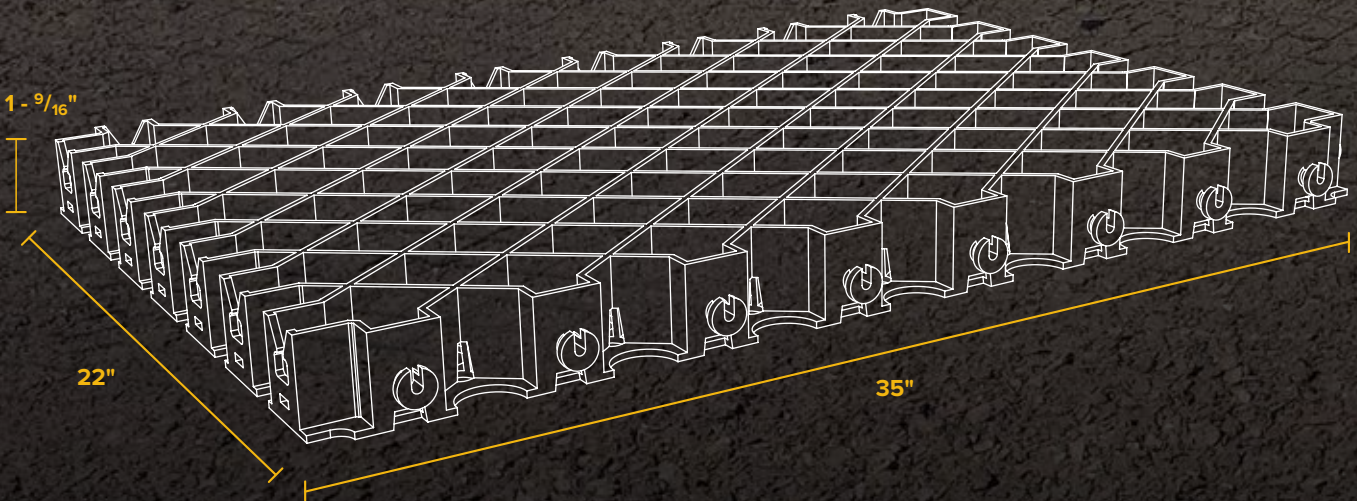
PARKING LOTS

Diamond Grid allows you to build car parks that are attractive, environmentally friendly, economical and durable. They are easily laid without framework and do not crack like concrete or paving over time.



DIAMOND GRID

35" x 22" x 1-⁹/₁₆"



100

TONS/SQFT FILLED
CRUSH RESISTANCE

30

TONS/SQFT EMPTY
CRUSH RESISTANCE

100%

PERCENT RECYCLED
POLYPROPYLENE

ABOUT DIAMOND GRID

Reduce infrastructure costs and eliminate on-going maintenance expenses. Diamond Grid surface stabilization systems are successfully used by leading Mining companies throughout the world to cut costs on surfacing roads, shed floors and any other areas where a solid surface is required for all types of vehicles.

Diamond Grids also eliminate the need for on-going maintenance on unsurfaced roads that traditionally require machinery for road repairs on a regular basis.

Diamond Grid creates a surface that is solid, dry and secure, even with constant use and in heavy rainfall. The grids are extremely durable, with a filled load-bearing capacity of over 100 tons/sqft. They will not wear through even with constant use. Diamond Grid has a wide variety of applications across farming, landscaping, mining and civil engineering industries.

With Diamond Grid you can:

- Prevent natural earth surfaces from developing into muddy unusable areas in wet weather.
- Eliminate surface erosion, potholes and corrugation.
- Reinforce turfed areas, providing root protection.
- Enable gravel retention and stabilize embankments.
- Provide drainage when filled with gravel.



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