

THE SOLUTION FOR
ECOLOGICAL PERMEABLE PAVER
FOR INDUSTRY AND COMMERCE.

Data Sheet



Gravalock *Premium*

P40



www.gravalock.com
customerservice@gravalock.com



Gravalock®
permeable paver



Gravalock®
permeable paver



Gravalock Premium

Applications

- Industry and commerce.
- Trailer yards.
- Low speed secondary roads.
- High traffic parkings.
- Roads for heavy vehicles.

Technical specifications P40

Grid area	15 3/4" x 15 3/4" (1.72ft²)
Grid height	1 1/2"
Load capacity	60t / axis
Material	100% recycled polypropylene
Color	Black with UV protection
Permeable area	80%
Compressive strength	98 lb / ft² (increases dramatically filled with gravel)
Temperature range	-50 °C a 90 °C
Volume of gravel required by ft² of installed grid.	0.22ft³ aprox.
Delivered for shipping	Pre-assembled sections of 4 x 4 ft
Chemical resistance	Water, salt, fuel, oils, alcohol, acids, and acid rain.
Environmentally friendly	No toxic, does not damage animals or plants neither contaminates water
Assembly speed	1070ft² per man hour

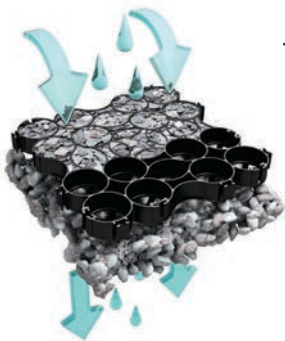
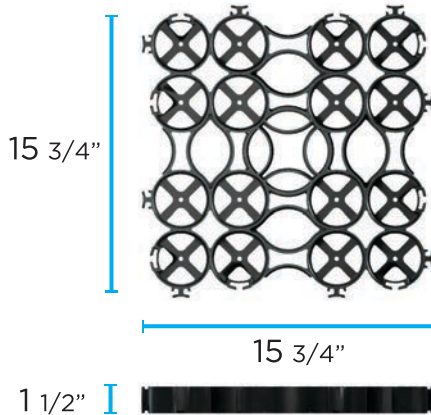


Dimensions



**5.5
ton/ft²**

Load capacity



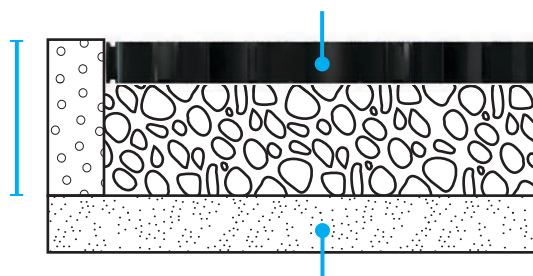
**Returns rain
water to soil**



Installation

Gravalock Premium grids
filled with gravel from 3/8" to 1/2"

Concrete
perimeter — 12"



10" — Solid gravel from
3/4" to 1 1/2"

Compact ground