



## HOW POROUS IS GRAVEL-LOK?

Many customers inquire about the porosity of a Gravel-Lok pavement. To determine the flow rate, as compared to porous concrete, we hired an independent laboratory to test Gravel-Lok and measure the flow rate.

They determined that the flow rate of Gravel-Lok was 20 gallons/minute/square foot.

The same lab, using the same stones, repeated the test for us WITHOUT Gravel-Lok and could not detect any measurable difference between the loose gravel and gravel bonded with Gravel-Lok. To summarize, the flow rate of Gravel-Lok is equivalent to that of loose gravel which is 20 gallons/minute/square foot.

PAVEMENT	FLOW RATE (gal/min/sf)
Gravel-Lok	20 gal/min/sf
Loose gravel	20 gal/min/sf
Porous Concrete	5 gal/min/sf (approximation)

**NOTE:** Although Gravel-Lok is the most porous pavement on the market, rainwater storage is dependent on the base system. Design accordingly.



Providing Architects and Builders with  
Superior Paving, Decking and Pedestal Products.

Commercial | Luxury Residential | Municipal

## Extended Team

We can also provide technical consultation and installation training for projects that involve Buzon Pedestals. Please contact us to discuss your particular needs. HDG Building Materials also has a network of experienced installers in many major cities. Please contact us for introductions or referrals.

## Sales Representatives

Sales representatives for HDG Building Materials are located in the Pacific Northwest, Southern California, and Iowa.

Outside of those regions? No problem, we are happy to serve. Please contact us at 503.360.9551



The logo for CELL-TEK LLC features the words 'CELL-TEK' in a bold, blue, sans-serif font. To the right of 'TEK' is a stylized green leaf-like shape. Below 'CELL-TEK' is the text 'LLC' in a smaller font.

HDG Building Materials is an authorized dealer  
for Cell-Tek and Gravel-Lok products.  
HDG provides architectural sales and support in  
North America

**HDG Building Materials**  
Commercial | Luxury Residential | Municipal

10691 SE Jason Lane  
Happy Valley, OR 97086

**503.360.9551**

[sales@hdgbuildingmaterials.com](mailto:sales@hdgbuildingmaterials.com)