



LEED Credit Information Sheet

Below is a summary of possible LEED credit qualifications for products manufactured by Cell-Tek Geosynthetics, specifically relating to the Gravel-Lok application.

Products: LSG series of Load Support Cellular Confinement and Gravel-Lok Aggregate Bonding Resin

Material & Resources Credit 4: Recycled Content

The LSG series is manufactured from 100% post –consumer content (juice or milk containers) exceeding the minimum recycled content for Credit 4.

Credit 4.1 (1 point)

Credit 4.2 (1 point)

Materials & Resources Credit 5: Regional Materials

In the Gravel-Lok application our LSG series cellular confinement grids are filled with local natural stone, an indigenous (regional) natural resource.

Credit 5.1 (1 point)

Credit 5.2 (1 point)

Sustainable Sites Credit 5: Site Development: Protect or Restore Habitat

Gravel-Lok provides a permeable cover and minimizes site disturbance, allowing for more room to work during construction.

Credit 5.1 (1 point)

Sustainable Sites Credit 6: Stormwater Design

The Gravel-Lok system is completely pervious. It can reduce impervious cover (if a non-porous surface previously existed), increase on-site infiltration, and manage stormwater runoff.

Credit 6.1 (1 point)

Credit 6.2 (1 point)

Sustainable Sites Credit 7: Heat Island Effect (non-roof)

When lighter colored stones are used in the Gravel-Lok application the Solar Reflective Index would be at least 29.

Credit 7.1 (1 point)

Water Efficiency Credit 1: Water Efficient Landscaping

The Gravel-Lok system is completely permeable. Therefore, the system can be designed to capture rainwater for the purpose of landscape irrigation. Design with proper drainage and redirect into a collection tank.

Credit 1.1 (1 point)



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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
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5317 NW Goodwin Loop
Camas, WA 98607

503.360.9551

sales@hdgbuildingmaterials.com