

DensDeck® roof board products are used in vegetated and cool roof assemblies that may contribute to LEED® credits

### Sustainable Sites

- SS 5.1, Site Development, Protect and Restore Habitat  
Projects earning SS Credit 2 and using vegetated roof surfaces may apply the vegetated roof surface to this calculation in which case the requirement is 20% of the total site area (including building footprint).
- SS 5.2, Site Development, Open Spaces  
For Projects located in urban areas that earn SS Credit 2, vegetated roof areas can contribute to credit compliance.
- SS 6.1, Storm Water Design, Quantity Control  
To reduce impervious cover, increase on-site infiltration and manage storm water runoff. Specify vegetated roofs and other measures to minimize impervious surfaces.
- SS 6.2, Storm Water Design, Quality Control  
Reduce or eliminate water pollution by reducing impervious cover. Use alternative surfaces (e.g., vegetative roofs, etc...) to reduce imperviousness and promote infiltration, thereby reducing pollutant loadings.
- SS 7.2 Heat Island Effect, Roof  
Use roofing materials having a Solar Reflectance Index (SRI) equal to or greater than....OR,  
Install a vegetated roof for at least 50% of the roof area.

### Energy and Atmosphere

- EA 1, Optimize Energy Performance  
Achieve increasing levels of energy performance...  
Building Envelope measurements using the Performance Rating Method require Proposed and Baseline Design models. "Cool Roofs" can be modeled in the Proposed Design to show the impact of reduced heat gains.

### Materials and Resources

- MR 4.1, 4.2, Recycled Content  
(See Sustainable Materials Data Sheet\* for details)
- MR 5.1, 5.2, Local and Regional Materials  
(See Sustainable Materials Data Sheet\* for details)



[www.densdeck.com](http://www.densdeck.com)

\* SMDS available at [www.densdeck.com](http://www.densdeck.com).

DENSDECK is a trademark owned by or licensed to Georgia-Pacific Gypsum LLC. GEORGIA-PACIFIC and the GP logo are owned by or licensed to Georgia-Pacific Gypsum LLC. LEED is a registered trademark of U.S. Green Building Council. ©2009 Georgia-Pacific Gypsum LLC. All rights reserved. Printed in the U.S.A. 4/09 GP-TM Lit. Item #532387.