When used in combination, Form-A-Drain, ThermaEZE, and Platon create a highly efficient foundation insulation and waterproofing system that provides energy efficiency, long-term durability, and moisture protection.
The U.S. Green Building Council (USGBC) developed the Leadership for Energy and Environmental Design (LEED) Rating System to provide standards for the design, construction and operation of high performance sustainable buildings. For a building to become LEED certified, it must meet certain prerequisites and achieve specified performance levels to qualify for points. CertainTeed is a member of the U.S. Green Building Council and fully supports the LEED program.

**POSSIBLE POINTS**

**FORM-A-DRAIN**

**Energy and Atmosphere**

**Minimum Energy Performance (prerequisite credit 2):** Design the building envelope to maximize energy performance.

**Optimize Energy Performance (credit 1):** Achieve increasing levels of building energy performance above the prerequisite standard to reduce environmental and economic impacts associated with excessive energy use.

**Indoor Environmental Quality**

**Thermal Comfort (credit 7.1):** Provide a comfortable thermal environment that supports the productivity and well-being of building occupants.

**Materials and Resources**

**Recycled Content 10% (credit 4.1):** Use materials with recycled content that contributes at least 10% based on cost of total value of materials in project. Form-A-Drain contains pre- and post-consumer materials that can contribute to these credits.

**Recycled Content 20% (credit 4.2):** Use materials with recycled content that contributes at least 20% based on cost of total value of materials in project. Form-A-Drain contains pre- and post-consumer materials that can contribute to these credits.

**PLATON**

**Energy and Atmosphere**

**Minimum Energy Performance (prerequisite credit 2):** Design the building envelope to maximize energy performance.

**Optimize Energy Performance (credit 1):** Achieve increasing levels of building energy performance above the prerequisite standard to reduce environmental and economic impacts associated with excessive energy use.

**Indoor Environmental Quality**

**Thermal Comfort (credit 7.1):** Provide a comfortable thermal environment that supports the productivity and well-being of building occupants.

**Materials and Resources**

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**Recycled Content 20% (credit 4.2):** Use materials with recycled content that contributes at least 20% based on cost of total value of materials in project. Platon contains pre- and post-consumer materials that can contribute to these credits.

**POSSIBLE POINTS**

**FORM-A-DRAIN**

**Innovation and Design**

Durability Management Process (credit 2): Contributes to durability of home. Durability plan will be verified by a third-party Green Rater to earn credits in this category.

**Indoor Environmental Quality**

Radon Protection (credit 9): If home is located in EPA Zone 1, design and build home with radon resistant construction techniques (required). If home is located outside EPA Zone 1, build home with radon resistant construction techniques.

**THERMA-EZE**

**Energy and Atmosphere**

**ENERGY STAR Labeled Home (credit 1):** Improve the overall energy performance of home by meeting or exceeding the performance of an ENERGY STAR home.

**Insulation (credit 2):** Install insulation that exceeds or meets the R-value requirements listed.

**PLATON**

**Innovation and Design**

Durability Management Process (credit 2): Contributes to durability of home. Durability plan will be verified by a third-party Green Rater to earn credits in this category.

**POSSIBLE POINTS**

**FORM-A-DRAIN**

**Materials and Resources**

Recycled Content 10% (credit 4:1): Use materials with recycled content that contributes at least 10% based on cost of total value of materials in project. Form-A-Drain contains pre- and post-consumer materials that can contribute to these credits.

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**PLATON**

**Materials and Resources**

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For complete details on the LEED or NAHB rating systems and certification processes, contact your LEED and NAHB professional, or visit www.usgbc.org/LEED or www.nahbrc.org/greenguidelines. To learn more about CertainTeed Foundation products, please visit http://foundations.certainteed.com.

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