



## Information for LEED for New Construction

The Leadership in Energy and Environmental Design (LEED) Green Building Rating System is an effort by the U.S. Green Building Council to provide and promote a consensus-based national standard for defining what constitutes a “green building”. LEED is used primarily as a design guideline and certification tool by architects and designers interested in developing high performance, sustainable buildings.

LEED-NC version 2.2 is the latest version of the LEED-NC rating system for New Construction and Major Renovations. LEED-NC version 2.2 lists requirements, by category, necessary to achieve each voluntary point. Projects earn points towards certification by meeting or exceeding each credit’s technical requirements. Points are then tallied to a final score that relates to one of four levels of certification, *Certified* (26-32), *Silver* (33-38), *Gold* (39-51), *Platinum* (52-69).

No building products can be LEED certified, rather the products themselves can contribute points towards the overall LEED rating of the building project. WE Cork products are designed to meet the rigorous criteria required to earn points. Based on the LEED framework, WE Cork products contribute points towards achieving the following credits:

### Materials and Resources- MR

#### Credits:

**MR 4.1 (1 Point):** Use materials with recycled content such that the sum of the post-consumer recycled content plus one-half of the pre-consumer content constitutes 10% of the total value of the materials in the project.

**MR 4.2 (1 Point):** Use materials with recycled content such that the sum of the post-consumer recycled content plus one-half of the pre-consumer content constitutes an additional 10% (total of 20%) beyond MR credit 4.1 of the total value of the materials in the project.

100% of the cork content in all WE Cork products is recycled from other cork pre-consumer manufacturing processes.

**MR 6 (1 Point):** Use rapidly renewable materials and products (made from plants that are typically harvested within a ten year cycle or shorter) for 2.5 % of the total value of all building materials and products used in the project.

### **Indoor Environmental Quality- EQ**

**EQ 4.4 (1 Point):** Use Low-Emitting Materials (wood or agrifiber products) that will reduce the amount of indoor air contaminants that may be potentially irritating and/ or harmful to the comfort and well-being of the installer and occupants. WE Cork products have no added urea-formaldehyde resins as stated under this credit.

### **Innovation and Design Process- ID (1-4 points)**

The intent of this credit is to provide design teams and projects the chance to earn additional points for exceptional performance above the LEED requirements. Cork's natural characteristics such as its cellular structure provides sound proofing properties. The transmission of vibrations from mechanical equipment can be reduced using cork flooring and underlayment. All WE Cork products qualify for one category, or more, under LEED credit program.