

INNOVATIVE Ceiling Panels and LEED Green Building Rating System for New Construction & Major Renovations (LEED-NC) Version 2.1

Innovative Cast Inc. certifies and provides the following information for use in achieving LEED-NC credit for the specification of INNOVATIVE Ceiling panels. (Type XX, pattern G, per ASTM E 1264).

LEED-NC Energy and Atmosphere – Credit 1 – Optimize Energy Performance

INNOVATIVE Ceilings reflective surface of 0.83 per ASTM E1477 may help to reduce lighting fixture and related energy costs.

LEED-NC Indoor Environmental Quality - Credit 3.1 and 3.2 Construction IAQ Management Plan

INNOVATIVE Ceiling Panels do not contain any VOC's or mineral fibers to become indoor air pollutants.

LEED-NC Materials and Resources – Credit 4.1 and 4.2 Recycled Content

INNOVATIVE ceiling panels are manufactured with 70% post-consumer recycled glass by volume.

LEED-NC Indoor Environmental Quality – Credit 4.1 – Low Emitting Materials

INNOVATIVE Ceiling Panels do not contain any VOC's to become indoor air pollutants.

LEED-NC Materials and Resources – Credit 5.1 – Regional Materials

INNOVATIVE Ceiling Panels are manufactured in Toronto, Canada. Credit may be given if the project location is within a 500-mile radius of the extraction location.

LEED-NC Indoor Environmental Quality – Credit 8.1 and 8.2 Daylight and Views

INNOVATIVE Ceiling Panels have a published Class 1 LR (Light Reflectance) of 0.83. This high light reflectance rating may permit day lighting further into the finished space.

LEED-NC Innovation and Design

The INNOVATIVE Ceiling panel is an innovative product with unique “green” characteristics including no mineral fibers or organic materials to negatively impact indoor air quality. The product will not support the growth of mold and mildew per ASTM D-3273. The product will not warp, sag or rot over the life of the building. INNOVATIVE Ceilings achieves a Class A fire rating per ASTM – E84. The product is covered by the INNOVATIVE Cast's 1 year limited warranty.

Note: Determining the product attributes for a specific project that will satisfy LEED certification requirements is the responsibility of the LEED applicant.