

## LEED & Product Data

The **United States Green Building Council** developed the Leadership in Energy and Environmental Design (**LEED**) Green Building Rating System in order to transform the built environment to sustainability by providing the building industry with consistent, credible standards for what constitutes a green building. There are different types of LEED rating systems, and all are continuously refined. You can check the latest versions at the **USGBC website** .

Using IceStone durable surfaces has helped many projects to obtain their LEED credits. Below, you will find information relating to how IceStone can help to obtain credits in the LEED Commercial Interiors (LEED-CI) version 2.0 rating system. Below that, you will find a condensed listing of the other LEED certification systems and the corresponding credits that IceStone can help your project to obtain.

### LEED Commercial Interiors (LEED-CI) Version 2.0 and IceStone

#### MR 4: Recycled Content

IceStone durable surfaces contain recycled content that ranges from 70% on average to 75% of the product by weight. Of the recycled content, generally 80-100% is pre-consumer waste, with the balance being post-consumer waste.

#### MR 5: Regional Materials

IceStone durable surfaces are manufactured in Brooklyn, NY. If your project is within 500 miles of us, IceStone qualifies as a regional material.

#### EQ 4: Low-Emitting Materials

IceStone durable surfaces contain no volatile organic compounds (VOCs) and thus emit no VOCs. We recommend that IceStone be used in conjunction with certain low-VOC or no-VOC sealants.

#### Innovation in Design: Cradle to Cradle Certification

IceStone is the first and only durable surface to have achieved Cradle to Cradle certification. McDonough Braungart Design Chemistry (MBDC) – an independent third-party firm – has evaluated IceStone durable surfaces for its human health, environmental health, lifecycle attributes, social responsibility, renewable energy and water stewardship characteristics against stringent criteria and has certified it as a Silver level ecologically intelligent product.

### Other LEED Systems and How IceStone Can Help

#### LEED New Construction (LEED-NC) version 2.2:

- MR 4.1: Recycled Content: 10% (post-consumer + ½ pre-consumer)
- MR 4.2: Recycled Content: 20% (post-consumer + ½ pre-consumer)
- ID 1: Innovation in Design: Exemplary Performance: Recycled Content: 30% or greater
- EQ 4.1: Low-Emitting Materials: Adhesives & Sealants
- ID 1: Innovation in Design: Cradle to Cradle Certification

#### LEED Existing Buildings (LEED-EB) version 2.0:

- MR 2.1 – 2.5: Optimize Use of Alternative Materials
- MR 3.1 & 3.2: Optimize Use of IAQ Compliant Products
- IUOM 1: Innovation in Upgrades, Operations and Maintenance: Cradle to Cradle Certification
- IUOM 1: Exemplary Performance: Optimize Use of Alternative Materials

#### LEED Core and Shell Development (LEED-CS) version 2.0:

- MR 4.1: Recycled Content: 10% (post-consumer + ½ pre-consumer)
- MR 4.2: Recycled Content: 20% (post-consumer + ½ pre-consumer)
- ID 1: Exemplary Performance: Recycled Content
- EQ 4.1: Low Emitting Materials: Adhesives and Sealants
- ID 1: Innovation in Design: Cradle to Cradle Certification

