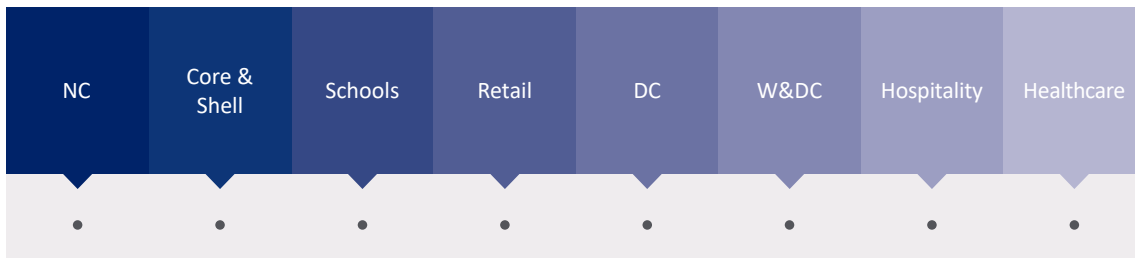




LEED CATEGORY MATERIALS AND RESOURCES

1-2
pointsREVELATION AND OPTIMIZATION OF THE PRODUCTS OF THE
BUILDING- COMPONENTS OF MATERIALS

OBJECTIVE

Revelation and Optimization of the Products of the Building- Components of the Materials

Promote the use of products and materials for which information on the life cycle is available, and reward the selection of products that have information on the chemical ingredients they contain (according to an accepted and verified methodology) to minimize the use and generation of potentially harmful substances.

ASSESSMENT PROCEDURE

Option 1: Transparency in the composition of the product (1 point)

Ensure that a minimum of 20 of the products permanently installed in the building (from 5 different manufacturers) indicate the product composition in one of the following formats, showing the chemical composition of the product for at least the products which reach 0.1% (1,000 ppm):

- List of the components identified by their name and their CASRN number (Chemical Abstract Service Registration Number) or GreenScreen score.
- Health Product Declaration (HPD) indicating dangerous products according to the open standard
- Products certified C2C (Cradle to Cradle) C2Cv2 basic level / C2Cv2 bronze level.
- ANSI/BIFMA e3 Furniture Sustainability Standard
- Product Lens Certification
- NSF/ANSI 336: Sustainability Assessment at any level of certification.

Any report compatible with verification by third parties, which includes inventory verification, counts as 1.5 products when calculating credits.

Option 2: Improvement in the components of the material (1 point)

Use permanently-installed products from at least three different manufacturers that document the optimization of the ingredients of the materials, using the routes given below.

- Optimization Action Plan (counts for 50%)
- Inventory and advanced assessment. Products with HPD or Cradle to Cradle certificate v3 silver or higher (counts for 100%)
- Optimization of the components. Components with HPD or Cradle to Cradle certificate v3 silver or higher (counts for 150%)
- Products that do not contain substances from the REACH Authorization list (Registration, Evaluation, Authorization and Restriction of Chemicals) nor the list of candidate substances to be included. (Candidate list) (counts for 100%)

Products that come from within a radius of less than 160km from the site of the project (whether extracted, manufactured or purchased), shall count for 200% (Location Valuation Factor MR)

COMPLIANCE WITH THE REQUIREMENTS

The CUPACLAD® rainscreen cladding system does not contain any substances included in the REACH Authorization list (Registration, Evaluation, Authorization and Restriction of Chemicals), nor the list of candidate substances to be included (candidate list).

REFERENCE STANDARD

- Chemical Abstracts Service: cas.org
- REACH Statement Global Reporting Initiative (GRI)
- Sustainability Report: globalreporting.org

ADDITIONAL DOCUMENTATION

- Aluminum quality certificate.

Notes

- 1. The information contained in this document corresponds to a study into the possibility of fulfilling the credits for LEED environmental certification according to the information provided by the company. This document does not constitute a certification of the product, nor does it guarantee compliance with local applicable laws.*
- 2. Obtaining the percentage of impact reduction, or the points for the certification, depends on actions across all of the materials and products used in the construction of the building to be certified.*
- 3. The conclusions of this study apply only to the products mentioned in this report and are subject to the technical conditions of the product remaining the same, as well as the requirements of the environmental certifications systems that are the subject of the study.*
- 4. This document gives information on the possible contribution of the products studied towards obtaining the LEED certificates. However, the final decision as to whether or not a product complies with the LEED certification is exclusively down to the GBCI (Green Business Certification Inc).*