



# LEED

## CERTIFICATION

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## CASCAIS BLOCK COLLECTION

| LEED requirement   | Description  | Requirement  | Documentation   |
|--|--|--|---|
| SS Credit<br>Heat island reduction                                     | Minimize inequitable effects on microclimates and humans, especially frontline communities and wildlife habitats by reducing heat islands  | Use of material with a solar reflectance index (SRI) $\geq 0.33$   | Those light colored tiles installed outdoors contribute to the reduction of the heat island effect by having high SRI   |
| MR Credit<br>Reduction of the impact of the life cycle of the building | Promote reuse and optimize the environmental behavior of products and materials that make up the building  | Building Life Cycle Assessment   | The evaluation of the life cycle of the tiles is included in the Environmental Product Declaration Type III - GLOBALEPD |
| MR Credit<br>Environmental Product Declaration                         | Promote the use of products and materials for which information is available on the life cycle and that have associated environmental impacts. Require project teams to select products from manufacturers that have verified a life cycle | Environmental Product Declaration (EPD) based on ISO 14044, ISO 14071, ISO 14025 and EN 15804 or ISO 21930 | Environmental Product Declaration Type III conforms to ISO 14025 and En 15804-GLOBALEPD                                 |
| MR Credit<br>Supply of raw materials                                   | Promote the use of products and materials for which information is available on the life cycle and that have associated environmental impacts. Require project teams to select products from manufacturers that have verified a life cycle | Material with recycled material content (pre-consumer)   | ISO 14021 verified by third parties or Declaration of content in recycled material                                      |
| MR Credit<br>Construction and demolition waste management              | Reduce construction and demolition waste disposed of in landfills and incineration facilities through waste prevention and by reusing, recovering and recycling materials and conserving resources for future generations                  | Separate and recycle waste derived from construction products  | All ceramic tiles are recyclable and are classified as INERT material. The cardboard packaging is 100% recyclable.      |
| EQ<br>Low-emitting materials   | Reduce concentrations of chemical contaminants that can harm air quality and the environment and protect the health, productivity, and comfort of installers and building occupants  | Use of material (inside the building) that meet the criteria of low emissions                              | Non-VOC emission report*  |

\*Products that are inherently non-emitting sources of VOCs (stone, ceramic, powder-coated metals, plated or anodized metal, glass, concrete, clay brick, and unfinished or untreated solid wood flooring) are considered fully compliant without any testing. of VOC emissions if they do not include integral organic products surface coatings, binders or sealants.