



## LEED CREDITS NATIVA

Kronos Ceramica are produced in manufacturing plants, member of the U.S. Green Building Council: this is an organization that promotes buildings that are environmentally responsible, profitable and healthy places to live and work.

### **RECYCLED CONTENT**, MR Credit 4.1 and 4.2 (2 LEED points)

NATIVA products 6 and 9 mm thickness are produced with 21% of pre-consumer recycled materials.  
NATIVA products 20 mm thickness are produced with 61% of pre-consumer recycled materials.

### **REGIONAL MATERIALS**, MR Credit 5.2 (2 LEED points are granted if the use of local raw material is equal to 20% of the total value of the raw materials)

These Credits are applicable for buildings constructed within 500 miles (804,5 km) from Kronos Ceramica production sites (Fiorano Modenese (MO), Pavullo (MO), Italy). The Countries within this territorial radius are: Italy, Switzerland, Austria, Belgium, Hungary, Czech Republic, Slovenia, Croatia, Serbia and the major part of France, Germany, Holland, Slovakia and Catalogne (Spain).

49% of whole Kronos Ceramica raw materials is quarried in the 500 miles radius.

Therefore Kronos Ceramica products contribute for 49% of its value to the LEED Credits of this Section.

### **HEAT ISLAND EFFECT** (Non roof), SS Credit 7.1 (1 LEED point)

The great majority of Kronos Ceramica products don't contribute to change the energy balance of the environments where installed. They don't produce any Urban Heat Island Effect, thanks to its very good physical properties Solar Reflectance Index SRI  $\geq 29$ .

### **LOW EMITTING MATERIALS**, EQ Credit 4.2 (1 LEED point)

No traces of VOC (Volatile Organic Compounds) are present in Kronos Ceramica Tiles (as certified by the external labs in charge of the tests).

### **INNOVATION IN DESIGN**, ID Credit 1.1-1.4 (1-4 LEED points)



# KRONOS

CERAMICHE

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Kronos Ceramica Tiles are produced in manufacturing plants that have got the prestigious ecological mark ECOLABEL (EU Regulation 2002/272/EC).

Kronos Ceramica Tiles are produced in manufacturing plants with environmental management systems compliant to ISO 14001:2004 and EMAS (European Council Regulation 761/2001).

These environmental standards guarantee excellence in terms of:

safeguard of the environment;

continuous improvement of the environmental performances of Kronos Ceramica products and manufacturing sites; healthcare of Kronos's Ceramica workers and customers.

