



#### Energy & Atmosphere:

LEED 2.2 EA. 1 gives points for optimizing a building's energy performance. ForzaStone gives the flexibility to provide additional insulation due to the thin nature of this product and assist's a building in meeting the prescribed Minimum Energy Performance criteria. Up to 10 points can be awarded.

#### Low Emitting Materials:

LEED 2.2 EQ. 3 measures to control the indoor air quality during the construction phase of the project, and provides for a healthy indoor environment after the construction process is complete for up to two points. ForzaStone is manufactured off-site, thus eliminating the use of VOC-containing adhesives on-site. The panels consist of materials that do not promote mold growth or contaminate the air during, or after the construction process.

LEED 2.2 EQ. 4 is focused on "reducing harmful VOCs to the benefit of the installers and occupants of the building" for up to three credits. The adhesives utilized in the production of ForzaStone panels are applied entirely in the manufacturing plant – thus eliminating the introduction of any harmful VOCs to the job site. (EQ4.1). ForzaStone panels require no paints or coatings, thus providing a finished surface with no possibility of VOCs (EQ4.2). Using ForzaStone as an interior wall finish in lieu of finished wood panels can help eliminate the harmful chemicals from urea-formaldehyde resins in the indoor environment (EQ4.4)

#### Materials & Resources:

LEED 2.2 Building Reuse MR. 1 - Because it is lightweight, ForzaStone could be installed as an over cladding of existing walls. LEED version 2.2 awards one point for reuse of 50% or more of interior non-structural elements and up to two points for reuse of existing structural walls and roofing.

LEED 2.2 Construction Waste Management MR. 2 - ForzaStone generates very little construction waste, all of which has a purpose – the stone can be crushed and used for aggregate and the aluminum recycled.

Innovation in Design: The intent of this category is to recognize exceptional performance beyond the requirements in LEED, or reward innovations in categories not specifically addressed by the program. One point is awarded for each innovation.