

## SunProject & Potential LEED 2009 Rating System Points (USGBC)

### LEED FOR MID-RISE BUILDINGS

#### Energy & Atmosphere

- **Prerequisite 1.1: Minimum Energy Performance** **required**

By reducing solar heat gain and associated cooling loads, SunProject's window treatments help meet the performance requirement of ENERGY STAR for Homes.

- **Credit 1.2: Exceptional Energy Performance** **3.2 points**

SunProject's window treatments may contribute towards the exceptional energy performance of a building that exceeds energy performance specified in Appendix G of ASHRAE 90.1 2004. Assuming SunProject's window treatments can contribute a maximum overall energy savings of 1.6% for a typical residential mid-rise building in the U.S., a potential contribution of 3.2 points can directly be earned, so long as the minimum energy performance requirements for EAp1.1 were met through other means.

**Total: 3.2 points of 34 available points**

### ADDITIONAL ENVIRONMENTAL ATTRIBUTES

SunProject's window treatments can be operated both automatically and manually to influence lighting and thermal comfort within the building. This would contribute towards providing the high level of individual lighting system and thermal comfort control for building occupants, though shading systems are not a recognized method to earn credit in the LEED credit IEQc6 – Controllability of Systems: Lighting and Thermal Comfort Control.

The aluminum extrusions used in SunProject's window treatments are comprised of 60% post-industrial and 20% post consumer recycled content.