



## Pursuing LEED Certification with Moonbay Products

Moonbay Innovative Products is dedicated to providing products that are manufactured in an environmentally sensitive and efficient manner.

Moonbay pedestals can help to achieve prerequisites and accumulate points in the following categories of LEED-NC2.2.

### General Information

Manufacturer	Hangzhou Moonbay Industrial Co., Ltd. 703 Building 2, Zhongdong International Plaza, Fengqing Avenue Xiaoshan, Hangzhou, China
Location of Manufacturer	Hangzhou, China
Location of Extraction	Hangzhou, China. See specific product list below for additional information.

### Contributions towards Points

MR Credit 1.3 Building Reuse	The longevity of our products lend themselves to re-use on a renovation type project. Although this won't help a LEED-NC project to achieve Building Reuse credits immediately, it can significantly help to do so later in the building's life.
MR Credit 3.1 & 3.2 Materials Reuse	Moonbay pedestals can be uninstalled in their original locations and reused in other projects. If used in this way, credit MR 1.3, this strategy is intended for long term sustainability and won't result in immediate credits.
MR Credit 4.1 & 4.2 Recycled Content	Moonbay pedestals have recycled content. See specific product list below for additional information.
MR Credit 5.1 & 5.2 Regional Materials	All pedestals are manufactured in Hangzhou, China. See specific product list below for additional information.
SS Credit 7.1 Heat Island Effect – Non Roof	Pedestals installed over grade provide an open-grid pavement system.
SS Credit 5.2 Maximize Open Space	Pedestals and surface tiles installed on grade can contribute by providing pedestrian-oriented hardscape areas.
IEQ Credit 4.1 Adhesives and Sealants	Moonbay pedestals installations do not require adhesives for use. Reference recommended installation instructions for more information.
IEQ Credit 4.2	VOC value is zero percent
SS Credit 4.2 Bicycle Storage & Changing	Pedestals can contribute to providing space for bicycle racks/storage.
SS Credit 6.1 & 6.2 Stormwater Design	Pedestals can contribute to the reduction of impervious paving.
SS Pilot Credit 14 Walkable Project Site	Pedestals can contribute to providing walkable plaza/public space.
EQ Pilot Credit 78 Design for Active Occupants	Pedestals can contribute to providing multi-use spaces for exercise use by building occupants.



## Product Descriptions

Pedestals & Accessories				
Product Component	Moonbay Pedestal #	Location of Extraction	Location of Manufacture	% Post-Industrial Recycled Content
Adjustable Pedestal	MB-T0	Hangzhou, China	Hangzhou, China	15%
Adjustable Pedestal	MB-T0-A	Hangzhou, China	Hangzhou, China	15%
Adjustable Pedestal	MB-T0-B	Hangzhou, China	Hangzhou, China	15%
Adjustable Pedestal	MB-T0-C	Hangzhou, China	Hangzhou, China	15%
Adjustable Pedestal	MB-T0-D	Hangzhou, China	Hangzhou, China	15%
Adjustable Pedestal	MB-T0-E	Hangzhou, China	Hangzhou, China	15%
Adjustable Pedestal	MB-T1	Hangzhou, China	Hangzhou, China	15%
Adjustable Pedestal	MB-T2	Hangzhou, China	Hangzhou, China	15%
Adjustable Pedestal	MB-T3	Hangzhou, China	Hangzhou, China	15%
Adjustable Pedestal	MB-T4	Hangzhou, China	Hangzhou, China	15%
Adjustable Pedestal	MB-T5	Hangzhou, China	Hangzhou, China	15%
Adjustable Pedestal	MB-T6	Hangzhou, China	Hangzhou, China	15%
Adjustable Pedestal	MB-T7	Hangzhou, China	Hangzhou, China	15%
Adjustable Pedestal	MB-T8	Hangzhou, China	Hangzhou, China	15%
Adjustable Pedestal	MB-A0-A	Hangzhou, China	Hangzhou, China	15%
Adjustable Pedestal	MB-A0-B	Hangzhou, China	Hangzhou, China	15%
Adjustable Pedestal	MB-A0-C	Hangzhou, China	Hangzhou, China	15%
Adjustable Pedestal	MB-A0-D	Hangzhou, China	Hangzhou, China	15%
Adjustable Pedestal	MB-A0-E	Hangzhou, China	Hangzhou, China	15%
Adjustable Pedestal	MB-A1	Hangzhou, China	Hangzhou, China	15%
Adjustable Pedestal	MB-A2	Hangzhou, China	Hangzhou, China	15%
Adjustable Pedestal	MB-A3	Hangzhou, China	Hangzhou, China	15%
Base slope corrector	MB-SC-01	Hangzhou, China	Hangzhou, China	15%
Spacer tabs	MB-ST-01	Hangzhou, China	Hangzhou, China	15%
Stackable Pedestal	MB-FP-01	Hangzhou, China	Hangzhou, China	15%
Sloped shim	MB-SC-02	Hangzhou, China	Hangzhou, China	30%
Rubber shim	MB-RS-01	Hangzhou, China	Hangzhou, China	30%
Base rubber pads	MB-BRP-01	Hangzhou, China	Hangzhou, China	30%