

## Aluminum Plate Material

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### LEED Information

To our valued customer:

RMP Architectural Solutions produces and supplies aluminum extruded products for our valued customers made from both primary and secondary 6XXX series aluminum alloys. In total, approximately 40% of our extruded products are produced with recycled secondary aluminum (32% being post-consumer content and 8% being from pre-consumer content); this material is received and recycled by local suppliers. The remaining percentage of our production is processed from primary billet which typically contains 3 - 5% recycled aluminum. All of RMP's end aluminum products are 100% recyclable with no downgrading of the material qualities.

The following is based on current criteria, which will continue to be employed, in parallel with LEED v4 into 2015.

EA1: Optimize Energy Efficiency: 1-19 points for increased performance

— Thermal barrier aluminum frames, sunshades, light shelves, skylights

EA2: On-Site Renewable Energy: 1-7 points

— Aluminum framing for rooftop solar panels, PV integrated into windows, overhangs

MR2.1 and 2.2: Construction waste management: 1-2 points

— Aluminum recycling

MR4.1 and 4.2: Recycled Content: 1-2 points

— Recycled content in aluminum extrusions

MR5.1 and 5.2: Regional Materials: 1-2 points

— Recycled content recovered, reprocessed near project

ID1: Innovation in Design: 1 point

— For use of Cradle-to-Cradle certified materials

EQ2, EQ6.2: Ventilation and thermal comfort control: 1-2 points

— Increased use of operable windows

EQ8.1 and 8.2: Daylight and views: 1-2 points

— Increased use of windows, skylights, atriums, light shelves