

# ALUMINIUM RECYCLING FACTS

- ♻️ A used aluminum can is recycled and back on the grocery shelf **as a new can, in as little as 60 days.**
- ♻️ **Used aluminum beverage cans are the most recycled** item in the U.S., but other types of aluminum, such as siding, gutters, car components, storm window frames, and lawn furniture can also be recycled.
- ♻️ Recycling one aluminum can saves enough energy to **run a TV for three hours** -- or the equivalent of a half a gallon of gasoline.
- ♻️ More aluminum goes into beverage cans than **any other product.**
- ♻️ Because so many of them are recycled, **aluminum cans account for less than 1% of the total U.S. waste stream**, according to EPA estimates.
- ♻️ An aluminum can that is thrown away will still be a can **500 years from now!**

- ♻️ There is **no limit** to the amount of times an aluminum can be recycled.
- ♻️ We use over **80,000,000,000 aluminum soda cans** every year.
- ♻️ At one time, aluminum was **more valuable than gold!**
- ♻️ A 60-watt light bulb can be run for over a day on the amount of energy saved by recycling 1 pound of steel. In one year in the United States, the recycling of steel saves enough energy to heat and light 18,000,000 homes!

<http://www.recycling-revolution.com/recycling-facts.html>

## WHERE DOES ALUMINIUM COME FROM?

Aluminium is the **most abundant metal found in the earth's crust.** However, it is difficult to isolate because **usually it is 'mixed in' with other elements.** You can find aluminium in most rocks, vegetation and soils.

Being so difficult to isolate, **aluminium wasn't discovered until 1807** by Sir Humphry Davy. Then it wasn't until 1886 that an economically viable process was developed to extract aluminium.

<http://cans.planetark.org/recycling-info/facts.cfm>



Recycle San Diego  
your easy e-waste solution<sup>SM</sup>

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