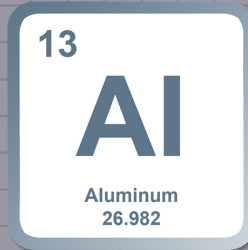


● Aluminum *Fast Facts* ●

1

Periodicity

Part of the boron group in the Periodic Table, aluminum is denoted by the symbol Al and has an atomic number of 13.



5

Malleability

More flexible and elastic than steel, aluminum can be easily formed, machined, cast, drawn, and extruded.

2

Reactivity

Because it is so reactive (bonds easily with other elements), aluminum was not discovered and isolated until 1824.

6

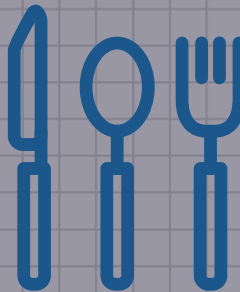
Reflectivity

A polished aluminum surface is more reflective than most any other material, including mirror glass.

3

Prevalence

Making up 8% of the Earth's crust by mass, aluminum is the third most abundant chemical element.



7

Toxicity

Because it is non-toxic to humans, aluminum is often used around food—in foil wrap, cookware, and eating utensils.

4

Corrosivity

Aluminum is very corrosion-resistant, which means it does not rust and so can be used without any protective coating.



8

Recyclability

Aluminum is 100% recyclable and, unlike other metals, its quality does not diminish over time with repeated recycling.