## Aluminum Cans

## The Sustainable Beverage Package

At a time when single-use plastics are overflowing our landfills and hundreds of millions of PET bottles are washing up on our shorelines, we have an obligation to promote aluminum as the model of sustainable packaging for bottled water and other beverages.

The wave of change to curb the plastics epidemic starts with you. When choosing a favorite drink, choose aluminum packaging and help reduce plastic trash in the ocean.

## Aluminum vs Plastic



SOURCE:
${ }^{1}$ U.S. Aluminum Association
${ }^{2}$ International Aluminium Institute
${ }^{3}$ Improving Plastics Management Report, Organisation for Economic Co-operation and Development (OECD), 2018

## About Novelis

Novelis is a leading sustainable aluminum solutions provider and the world leader in aluminum rolling and recycling. Our ambition is to be the world's leading provider of low-carbon, sustainable aluminum solutions that advance our business, industry and society toward the benefits of a circular economy. For more information, visit novelis.com.

Aluminum is the packaging of choice for many beverage brands


## Infinitely recyclable

Aluminum cans can be recycled back into new cans over and over again without any loss of quality.


Lightweight \& strong
Light and durable, aluminum cans are ideal for refreshment on the go.


Superior at blocking out light, air and moisture
Aluminum cans provide an exceptional barrier against flavordestroying UV light as well as air and moisture, preserving taste and extending shelf life.


## Fast to chill

Aluminum cans chill faster than other beverage containers.

## $360^{\circ}$ branding

The surface of an aluminum can is a perfect $360^{\circ}$ canvas for product branding.

Facts about aluminum can recycling

Aluminum is infinitely
recyclable


Recycling aluminum consumes only
~5\% of the energy required for primary aluminum production, resulting in a

$\sim 950$ reduction in carbon emissions

Recycling one aluminum can saves enough energy to run a TV for

## 3 hours



Recycling one aluminum can has the effect of reducing
98.7 g co, equivalent


Aluminum cans contain
more than the
recycled content of glass or plastic bottles


A used aluminum can is recycled and back on the store shelf as a new can in as little as

```
6 0 \text { days}
```



It takes the same amount of energy to make new can from primary aluminum as it does to make 20 canstromeecriced
 aluminum

The number of aluminum cans Novelis recycles annually is

## 82 billion

and growing

$\qquad$
Every third
aluminum can is made from Novelis aluminum


Aluminum cans made from Novelis aluminum sheet contain more than
80\%
80\%


## Life cycle of the aluminum can

A used aluminum can is recycled and returned to the store shelf in as little as 60 days. Moreover, this cycle can be repeated infinitely without any loss of quality.

The never-ending life cycle of an aluminum can begins with you! Do your part to have a positive impact on our planet by recycling every can you drink from.

