



**SUSTAINABILITY SWIPE**

# Types of Plastic

From your water bottle to your grocery bag, not all plastics are the same.

**Swipe to learn the history of plastic and how to tell the different types apart.**



## What Is Plastic?

Plastic comes from fossil fuels like oil and gas. The word "plastic" comes from the Greek word *plastikos* which means "to mold."

It's lightweight, durable and therefore, used everywhere - from packaging and electronics to healthcare and fashion.



# The Types of Plastic You Should Know



Identified by Resin Identification Codes:





## Why Should You Know Your Plastic?

- Some plastics (like PET, HDPE) are easy to recycle, others (like PS) aren't. Knowing the type helps sort better.
- Some plastics release toxins or microplastics, awareness helps reduce harm to the environment.
- Knowing the plastic codes helps pick safer, reusable or recyclable products.
- Top recycling nations like Japan and Norway sort plastics right, we can too.