

## MAKING SMARTPHONES SMARTER

*This sustainability story is one of many that shows how Olin products, technologies, ideas, and people are having a positive impact on our world.*

### SUSTAINABILITY CHALLENGE

- We rely on smartphones and tablets every day to stay connected in countless ways.
- Damaged smart devices can decrease productivity, interrupt or slow down communication, shorten service life, and increase plastic waste.

### POSITIVE IMPACT

- Olin's epoxy resin enables smartphones that are thinner, more reliable, and more durable for better performance.
- With more reliable technology comes increased productivity and less material waste.

### OLIN'S SOLUTION

- Olin's specialty halogen-free epoxy resins are used in printed circuit boards for smart devices, providing an innovative solution that is safer and better for the environment.
- This patented epoxy exhibits a unique combination of thermal, mechanical, and dielectric properties that help smart devices run at faster speeds and more reliably in all conditions.
- Olin's epoxy resin provides extra toughness to protect electrical components and circuits of smart devices from damage during impact and everyday use.



**DID YOU  
KNOW?**

Olin's innovative epoxy resin helps keep smartphones smart, even when you drop them!