

For phone case polymers, **make the smart call.**

Eastman specialty plastics answer critical toughness needs while offering a unique combination of material benefits.

Smartphones are as vulnerable as they are valuable. Eastman specialty plastics have advantages that can protect the phone and provide extra value. Eastman Tritan™ copolyester answers the need for:

- Proven durability and toughness
 - Resistance to impact and physical fatigue
 - Proven cold impact strength
- Best-in-class chemical resistance
 - Resistant to skin oils, lotions, and food products
 - Helps retain durability after chemical exposure
- Compliant with California Proposition 65 (Prop 65)
 - Skin-safe material that is BPA and BPS free
 - Made without bisphenols, styrenics, and halogens
- Outstanding aesthetics
 - Stable clarity and color
 - Excellent tintability and gloss
- Advantaged processability
 - Well suited to thin-walled products
 - Excellent for many secondary operations

EASTMAN



A natural solution for smartphone cases

Eastman Trēva™ engineering bioplastic provides many of the advantages of Eastman Tritan™ copolyester. Trēva also offers a combination of properties that is unmatched by other thermoplastics, bioplastics, or cellulose.

- Biobased content from renewable sources appeals to consumer demand for environmentally friendly products.
- Ideal for thin walls—excellent flow and toughness
- Advantaged chemical resistance, including popular sunscreens
- Secure fit and integrity—especially good dimensional stability, stiffness, and environmental stress cracking (ESC) resistance

For more information about Eastman specialty polymers for electronics, visit www.eastman.com/Consumer-Electronics.

Eastman **TRITAN™**
copolyester

Eastman **TRĒVA™**
engineering bioplastic