

# SABIC FIRST IN INDUSTRY TO LAUNCH POLYCARBONATE BASED ON CERTIFIED CIRCULAR FEEDSTOCK

USING POST- CONSUMER  
MIXED PLASTIC WASTE  
AS FEEDSTOCK, THROUGH  
ADVANCED RECYCLING



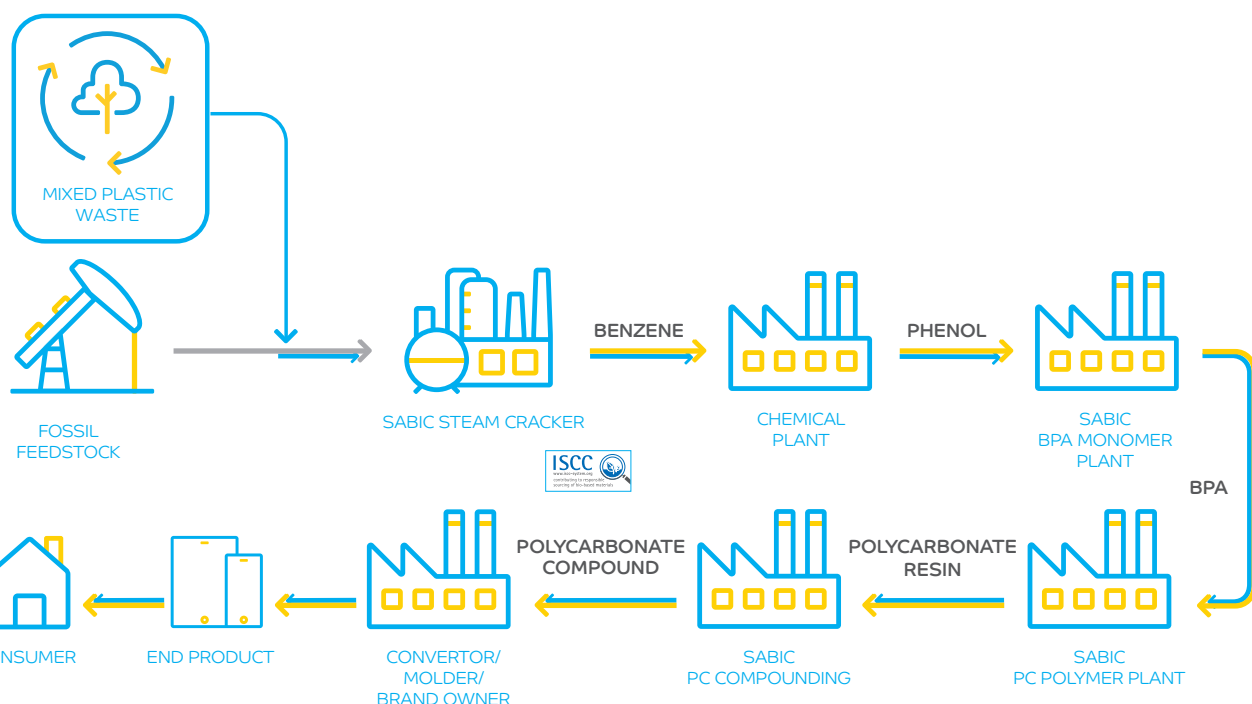
SABIC is the **first in the industry** to produce ISCC-certified circular polycarbonate (PC) based on advanced recycling. Providing our customers with a substantial carbon footprint reduction.

- Solution responds to increased need from our customers for environmental-friendly offerings, in line with their global sustainability strategies
- Offering a potential carbon footprint reduction up to 23%\* in comparison to its incumbent.
- Part of SABIC's portfolio of ground-breaking TRUCIRCLE™ solutions, encompassing the company's circular materials and technologies, enables upcycling of post-consumer mixed plastic
- Certified under the ISCC PLUS certification scheme, post-consumer mixed plastic is upcycled into feedstock for the production of polycarbonate, based on the mass balance concept

\* Based on an SABIC Internal LCA study that is an extension of an ISO critical-reviewed SABIC LCA study. The study takes into account the impacts arising from the diversion of plastic waste from incineration / energy recovery.

# THE CONCEPT

## CERTIFIED CIRCULAR POLYCARBONATE



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