

# MAKING POLYPROPYLENE LIKE NEW AGAIN

## TODAY:

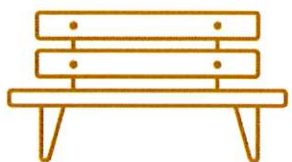
Traditional Life Cycle of Polypropylene (PP):



High-quality PP waste packaging goes to a recycling facility



PP is downcycled into a gray, low-value resin



Low-value resin is only fit for utilitarian applications

## TOMORROW:

with  PURECYCLE TECHNOLOGIES



High-quality PP waste packaging goes to the PureCycle facility



PureCycle process removes all dyes, odors and contaminants from PP, transforming it into a virgin-like resin



PureCycle resin completes the cycle and is ready to make product packaging again and again

## UNLOCKING THE CIRCULAR ECONOMY OF POLYPROPYLENE

P&G invented a breakthrough technology that removes color, odor and contaminants from used polypropylene—to restore it to ultra pure recycled resin. To drive scale, we licensed the technology to PureCycle Technologies, which is completing construction of its feedstock evaluation unit and plans to open its production plant in Ohio in 2020. PureCycle has already sold all of plant one production for the next 20 years.