

# Sustainability at PPG



At PPG, we continue to enhance and strengthen our sustainable operations and bring life to our purpose and promise: We protect and beautify the world™. Our sustainability goals serve as a guide for our businesses and locations to embed sustainability into their day-to-day operations and measure their progress.



**33%**

Sales derived from sustainably advantaged products and processes



**32%**

Improvement in spills and releases rate\*



**25%**

Reduction in waste disposal intensity\*



**4%**

Reduction in greenhouse gas emissions intensity\*



**30%**

Of total workforce were females, a 7% increase since 2014



**\$5.75MM**

Invested in the COLORFUL COMMUNITIES® program through 2019



**3%**

Reduction in water intensity\*



**1%**

Reduction in energy intensity\*

To learn more, visit [sustainability.ppg.com](https://sustainability.ppg.com).

\* from the 2017 baseline

All photos were taken prior to the COVID-19 pandemic.





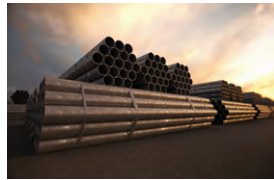
## Vision

We are committed to delivering lasting value for stakeholders and customers by operating with integrity, working safely, respecting the contributions of our people, preserving the environment and supporting the communities where we operate.

## Values

1. Operate safe, healthful workplaces that value diversity, promote teamwork and reward performance.
2. Conduct business and operations in an ethical and compliant manner.
3. Minimize the impact of our operations on the environment.
4. Deliver inventive products and solutions that help our customers maximize the performance of their assets, minimize environmental impact and preserve and protect the environment.
5. Partner with suppliers and customers to create value.
6. Deliver positive change in the communities where we operate.

## Recent sustainable innovations



### We have the power

PPG POWERCRON® 160 anionic epoxy electrocoat technology earned a 2019 R&D® 100 Award as it enables high film builds over multiple substrates and reduces energy use and emissions.



### In a better light

PPG windows in jet aircrafts featuring our breakthrough PPG SOLARON BLUE PROTECTION™ UV+ blocking technology help protect aircrews, passengers and aircraft interiors from harmful solar radiation.



### Gliding to sustainability

PPG SIGMAGLIDE™ Foil is an eco-friendly, 100% biocide-free fouling release foil that helps to reduce drag by up to 10% in comparison to antifouling technologies and improve a vessel's fuel efficiency.



### Out of this world paint mixing

PPG MOONWALK™ automated paint mixing system brings a new level of speed, precision, quality and color consistency to the body shop mixing process that also eliminates spills.



### What's produced offshore stays offshore

PPG's membrane-based solution uses a super hydrophilic (water-attracting) formulation that prevents oil from fouling the filter to allow rig operators to separate oil from wastewater at the well site.



### Cultivating sustainable paint

Our SEIGNEURIE® Phylpur interior wall paint uses a 97% bio-based resin produced from plants and industrial by-products, which reduce the use of fossil fuels and contribute to the paint's low VOC.



### Hung up on a solution

When a customer wanted to electrocoat part of their truck fender frames, we designed a hanging process where only the areas that needed to be e-coated were dipped into the coating tank.

To learn more, visit [sustainability.ppg.com](https://sustainability.ppg.com).

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