

KOPPERS

2021 SUSTAINABILITY REPORT SUMMARY

ABOUT OUR COMPANY

Koppers is a market-leading, integrated global provider of treated wood products, wood treatment chemicals, and carbon compounds serving essential infrastructure markets.

As a critical supplier to vital industries and a recognized leader in wood preservation technology, we understand the importance of operating in a safe, sustainable manner that creates value for all of our stakeholders.

Sustainability Strategy



At Koppers, Sustainability is about operating in a way that ensures we are taking care of our people and communities, fostering an inclusive and innovative workplace, being a good steward of the environment, and contributing beneficial products to society for generations to come.

We take a management systems approach to our Sustainability strategy, building upon our well-established SHE program and Responsible Care RC14001® Management System. This ensures that Sustainability remains a top priority for decision-making and value-building at Koppers.

Protecting What Matters. Preserving The Future.



Railroad Products and Services

Supplies products and services to keep railroads safe and operational to deliver essential goods.



Utility and Industrial Products

Provides utility poles to support the essential electricity and telecommunication infrastructure.



Performance Chemicals

Produces wood treatment technologies essential for home construction, industrial and agricultural needs.



Carbon Materials and Chemicals

Recycles waste streams to manufacture essential inputs for the production of aluminum, steel, plastics, resins, treated wood and rubber products.

KEY HIGHLIGHTS



Achieved Lowest 12-month Rate of Serious Safety Incidents



Koppers Earned Top Workplaces 2021 Award in Greater Pittsburgh



Koppers Delivers Record-Setting Financial Performance in 2021



Koppers Listed as one of Newsweek's Most Responsible Companies in America for 2021 and 2022



Koppers Announces Participation in Sustainable Battery Projects

People

Protecting people and communities while preserving our future.



STRATEGIC GOALS



Advance our Zero Harm culture that places the care and protection of employees, community and environment first in everything we do



Provide secure and meaningful work to a diverse team of employees who feel engaged, included and valued



Help build strong communities

KOPPERS
ZERO
harm

3.06

Total Recordable Incident Rate vs. 3.30 industry average.

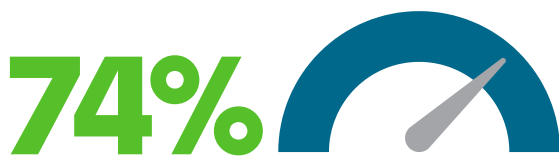
EMPLOYEE ENGAGEMENT



92 employees completed Koppers College professional development programs.

21,441

global safety and leading activities.



74% of employees said they would recommend Koppers as a place to work.



51% reduction in speeding due to improved fleet safety measures.

COMMUNITY INVOLVEMENT



2,000+

books collected and donated by employees in support of global literacy.



Planet

Protecting infrastructure while preserving the environment.

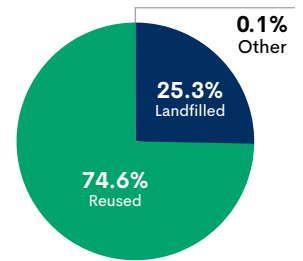


STRATEGIC GOALS

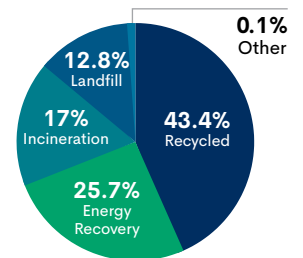
- Work toward carbon neutrality in Scope 1 and 2 emissions
- Eliminate waste from our operations
- Invest in the future through innovation in new products, processes and technologies that provide circular solutions

WASTE & RECYCLING

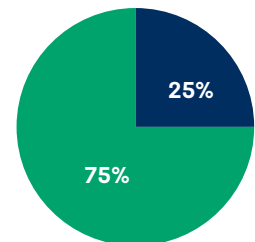
2021
Non-Hazardous
Waste
73,575
megatons



2021
Hazardous
Waste
9,923
megatons



75%
of Koppers products, by revenue, are made from a majority of raw materials that are recycled/reclaimed or renewable.



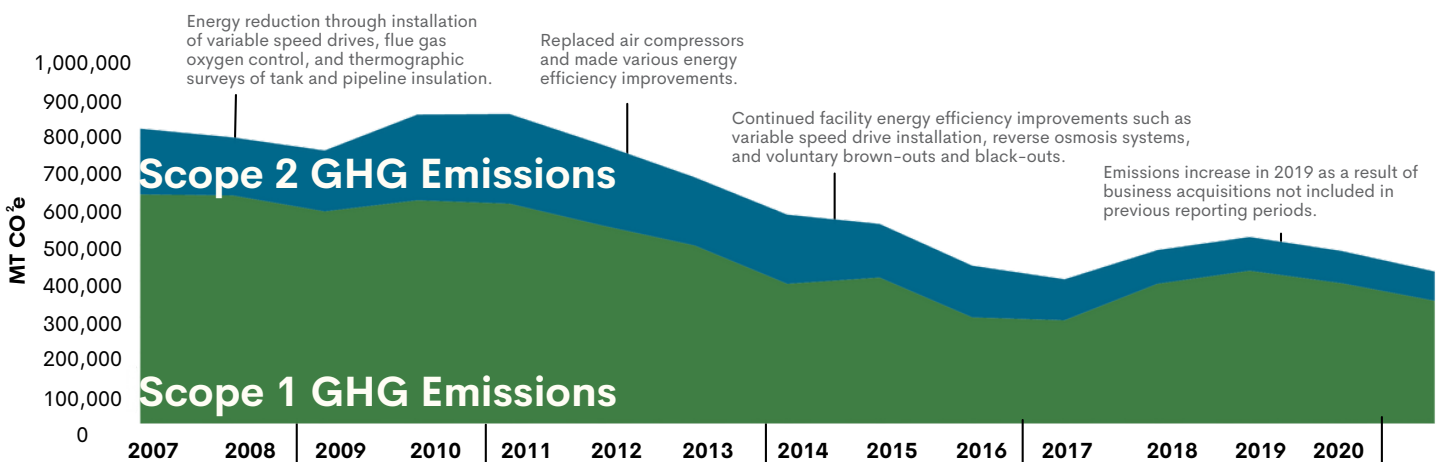
ENERGY SOLUTIONS



Koppers has patents pending relating to advanced carbon products that will be used in the electric vehicle (EV) and lithium ion (Li-ion) battery markets globally. These materials are currently unavailable domestically at scale and Koppers can produce them with current byproducts of our operations.

GREENHOUSE GAS EMISSIONS

Through 2021, Koppers has achieved a 48.2% reduction in GHG emissions over 2007 baseline.



Facility improvements to reduce energy consumption, improve process combustion efficiency, and recover heat energy from process operations.

Committed to finding and repairing steam leaks and reducing boiler inefficiencies.

Established an Energy Management Plan to review usage and energy projects.

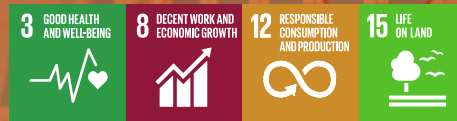
Continued work on heat recovery project and implementation of lower emission loaders.

Emissions reductions from reduced natural gas usage, consolidated operations, and divestiture of China Operations.

* Timeline actions refer to activities at individual facilities across Koppers footprint.

Performance

Protecting shareholder value while preserving stakeholder interests.



STRATEGIC GOALS



Maximize value and reduce risk to stakeholders by operating profitably, transparently, sustainably, and with integrity

FINANCIAL HIGHLIGHTS

\$1.679 billion

in consolidated sales*

\$157 million

operating profit*

\$224 million

adjusted earnings before interest, taxes, depreciation, and amortization (EBITDA)*

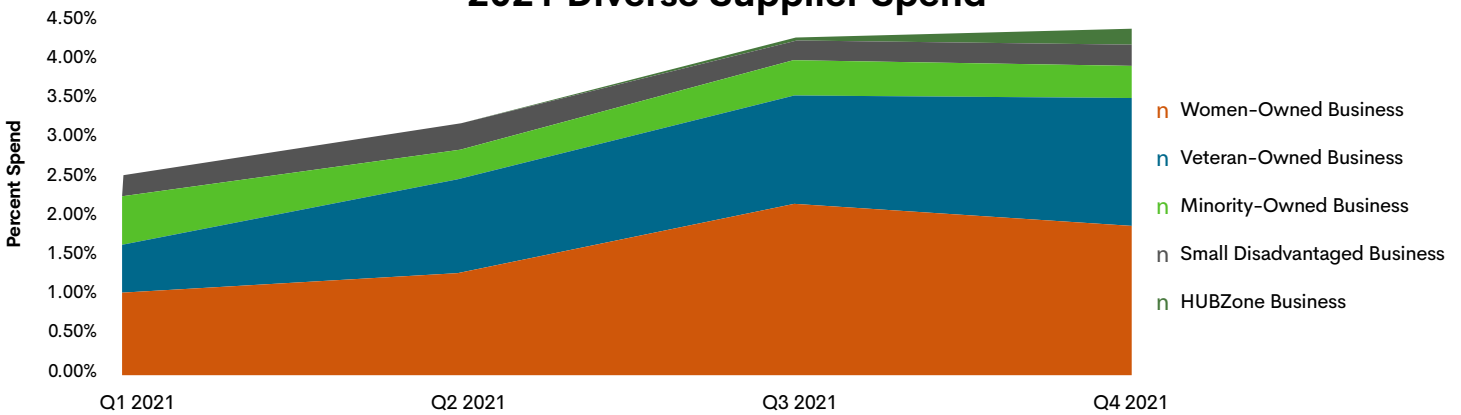
INNOVATION

Launched new DuraClimb preservative created through a partnership of Koppers UIP team and industry-leading PC Research & Development team.

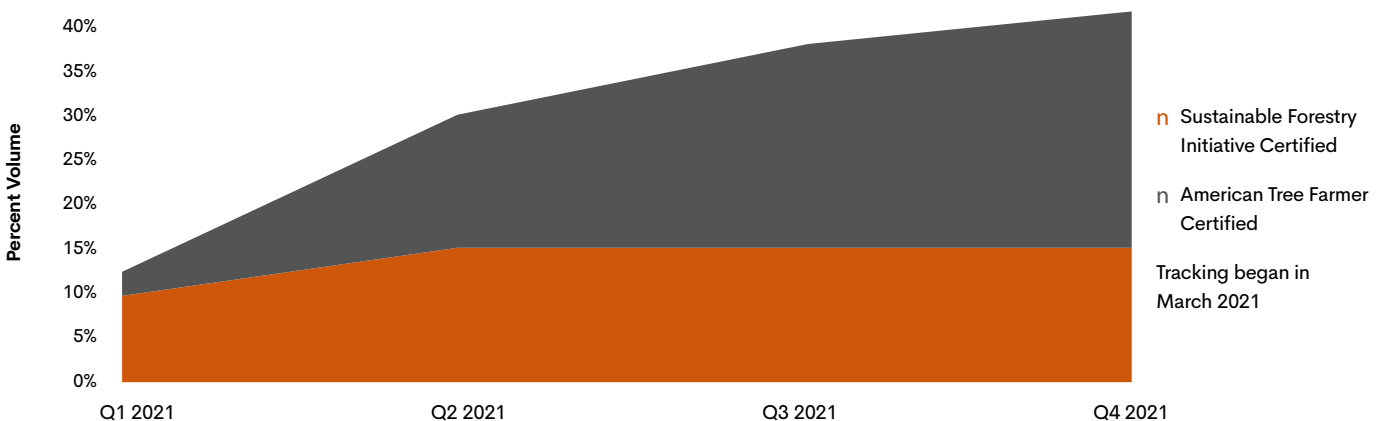


RESPONSIBLE SUPPLY CHAIN

2021 Diverse Supplier Spend



2021 UIP Sustainable Wood Purchases



* Excluding Koppers (Jiangsu) Carbon Chemical Company Limited (KJCC)