

Eastman introduces low-carbon tow.

Immediately lower your carbon footprint without changing operations.

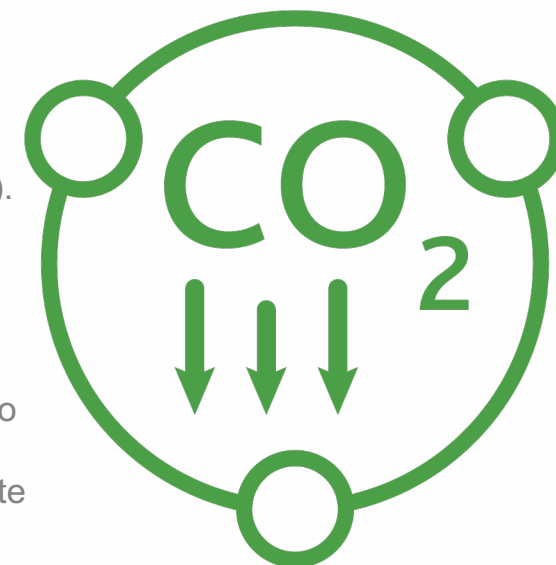
Corporations around the world have committed to lowering their carbon footprints. While achieving those goals may be more difficult for certain industries, Eastman can help you move the needle immediately with our new low-carbon tow.

Low-carbon tow is identical to the Eastman tow you currently use but has up to a 25% lower carbon intensity. To achieve this reduction, Eastman purchases and assigns renewable energy certificates (RECs) that provide a reduction in your Scope 3 greenhouse gases (GHG), defined as emissions in a company's value chain (including purchased raw materials).

This is part of Eastman's ambitious sustainability strategy. Our stated corporate goal is to achieve carbon neutrality by 2050. We're also innovating to provide products that enable energy savings and GHG reduction throughout our value chains.

As part of that journey, Eastman is working hard to improve its energy mix. One aspect is purchasing and utilizing RECs to reduce Scope 2 emissions in our manufacturing processes. An REC is proof that one megawatt hour of electricity was purchased from a renewable or green energy source. Purchases of RECs promote clean energy investment and contribute to lower carbon emissions, and they can help your company lower its carbon footprint as well.

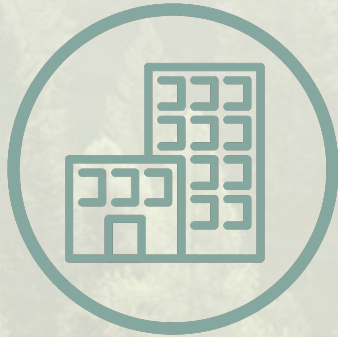
The reduction is easy to calculate. If tow comprises 20% of your product's carbon footprint and Eastman uses RECs to reduce your tow's carbon footprint by 25%, you achieve an overall 5% greenhouse gas emission reduction for your product.



We welcome your thoughts and ideas. Contact your account manager to start a discussion!

What are GHG emission scopes?

GHG emissions are categorized into three scopes by the GHG Protocol, the most widely used international carbon footprint accounting tool.



SCOPE 1

Direct emissions from company-owned or controlled sources, such as company power plants or vehicles



SCOPE 2

Indirect emissions from purchased utilities like electricity, steam, or cooling



SCOPE 3

Indirect emissions in a company's value chain, including purchased raw materials, business travel, transportation, and distribution

FILTER PRODUCTS NEWSLETTER

Preserving forests for a better future

To combat climate change and our planet's biodiversity crisis, we must make every forest count.

That's why Eastman partnered with GP Cellulose to provide 60,000 longleaf pine seedlings to Torreya State Park in northwest Florida. In celebration of the International Day of Forests (March 21) and in collaboration with The Longleaf Alliance, this planting was part of a larger effort to restore important longleaf habitats that provide homes to endangered, threatened, and at-risk species. Restoring longleaf pine forests also helps protect Florida's water quality.

The Torreya State Park site was selected because it was in the path of Hurricane Michael in 2018, which damaged more than 1.4 million acres of forest. By restoring this forest, the park can now grow into a healthy, biodiverse ecosystem.

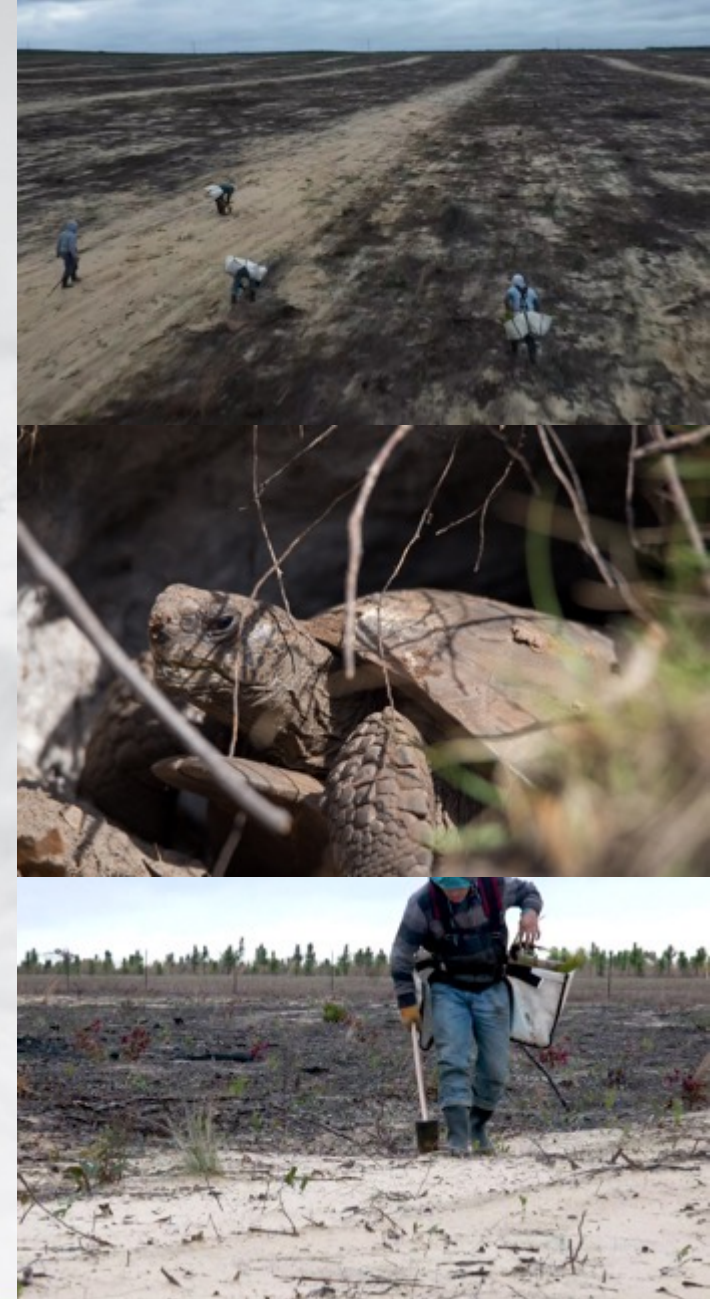
Planting trees helps conserve water by reducing evaporation from the ground, filtering rainfall, and preventing erosion. In Torreya State Park, it will also help its residents, especially gopher tortoises, who can live up to 60 years and take 16 years or more to mature, and nonvenomous eastern indigo snakes, who can grow over 2.7 meters long.

Clearly, forest conservation has widespread benefits across ecosystems. As makers of environment-friendly tow for filter products, we must constantly challenge ourselves to do more to preserve natural habitats responsibly and proactively.

Eastman's [sustainable dissolving wood pulp sourcing policy](#) prohibits the sourcing of dissolving wood pulp from controversial sources, endangered species habitats, illegal forestry, and forestry in violation of traditional, community, and/or civil rights. Our policy is to promote sustainable forest management practices and reduce ecological and environmental impacts in the supply chain.

"Eastman is fully committed to the protection of forest ecosystems," says Burt Capel, Eastman's Fibers division president. "At Eastman, we're committed to adding more value in the world than the resources we use, and protecting natural environments is key to achieving this."

** Eastman's acetate tow is responsibly sourced from sustainably managed forests and produced in a closed-loop process where solvents are recycled back into the system for reuse with a low carbon and water footprint. The fibers are also certified biodegradable and compostable by TÜV AUSTRIA.*



Looking for a sustainable solution?

Contact your Eastman representative to learn how we can collaborate.

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LOW-CARBON TOW

WHAT ARE GHG SCOPES?

FOREST CONSERVATION

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