

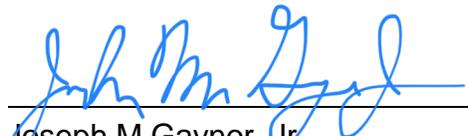


CONTINUA™ SUSTAINABLE CARBONACEOUS MATERIAL CARBON FOOTPRINT STATEMENT

As one of the world's leading carbon black manufacturing companies, Birla Carbon and its affiliate companies create products that contribute to an enhanced standard of living for people throughout the world.

Birla Carbon uses a “cradle to customer gate” Life Cycle Assessment (LCA) to quantify our carbon footprint and identify actions we can take to reduce our overall carbon footprint. The LCA evaluates carbon impacts from feedstock collection (cradle) to delivery of our Continua™ Sustainable Carbonaceous Material (SCM) to customers (customer gate). We recognize the importance of collaborating with our business partners in order to reduce the carbon footprint over a product's life cycle. We are disclosing the following information to assist our business partners in quantifying their Scope 3 emissions and the carbon footprint of their own value chain.

Boundaries of LCA	Continua™ SCM Carbon Footprint
Cradle to customer gate	1.47 tonne CO ₂ -eq/tonne of Continua™ SCM
System expansion (cradle to customer gate + recycled steel + renewable fuels)	-0.73 tonne CO ₂ -eq/tonne of Continua™ SCM



Joseph M Gaynor, Jr.
Chief Legal, Sustainability and Risk Officer

Notes on the calculation of Continua™ SCM Carbon Footprint:

- The LCA study was conducted in accordance with ISO 14040 and ISO14044 requirements; however, it has not undergone a critical/third-party review as required for studies supporting comparative assertions intended for public disclosure.
- Baseline approach: System Expansion, counting credits for steel and renewable fuel products.
- Analysis is based on design values of the planned facility.
- Majority of background data sourced from ecoinvent v3.6 (www.ecoinvent.org).
- Carbon footprint results exclude biogenic carbon dioxide.
- Analysis shows single values for results, but there is inherent uncertainty in LCA due to the nature of the analysis and use of secondary data.

Date: 03 June 2022