

SGS carbon solutions

REDUCING CARBON FOOTPRINTS IN THE SOFTLINES INDUSTRY

Carbon neutrality and reducing the carbon footprint of products are key challenges in the sustainable manufacturing agenda. Building successful commercial relationships and long-term economic sustainability requires textiles manufacturers and softlines brands to implement robust strategies for reducing greenhouse gas (GHG) emissions or finding ways to offset them through natural carbon sinks or credits, with the objective to reduce the alarming impact of the softlines industry on climate change.

Our comprehensive range of assessment and certification solutions help businesses achieve carbon neutrality, showing their commitment to the environment and a sustainable future for the planet.

Challenges for the softlines industry

Governments are now addressing the issue of climate change. The European Union aims to become the first carbon-neutral continent by 2050 and has implemented proposals to achieve a 55% reduction in GHG emissions by 2030, compared to 1990 levels. Achieving these targets requires every economic actor to engage in business practices that reduce their carbon footprint.

The softlines industry faces enormous challenges regarding carbon neutrality. Long supply chains with multiple operators make it difficult to implement effective carbon reduction solutions. Overcoming these challenges requires a better approach to supply chain management, employing a strategic approach that aligns corporate targets with an effective decarbonization roadmap. Carbon management must be addressed at every stage of the supply chain, requiring effective data collection on carbon production and decarbonization to give a true carbon footprint. Supply chains must be continuously monitored, with data being validated for transparency.

Challenges in achieving the 2030 climate goals



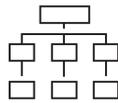
CARBON VISION AND TARGET

- Corporate target alignment
- Decarbonization roadmap
- Systematic planning



CARBON MANAGEMENT CAPABILITY

- Decarbonization approach
- Carbon footprint assessment



SUPPLY CHAIN COMPLEXITY

- Supply chain data collection
- Supply chain decarbonization



DATA QUALITY VERIFICATION

- Supply chain data validation
- Data source transparency



CONTINUOUS MONITORING AND MANAGEMENT

- Big data pool
- Efficient digital assessment tool
- Continuous monitoring

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We offer comprehensive solutions to help softlines industry transition towards carbon neutrality. From gap analysis and strategic planning to best practice implementation and continuous monitoring, our services simplify to move towards carbon neutrality. Solutions can be applied separately or in combination, depending on the requirements of the business.

SOLUTIONS	BENEFITS	SERVICES
 <p>GAP Analysis and goal setting</p>	<ul style="list-style-type: none"> • Gaps identified • Targeted objectives defined • Fosters continuous improvements • Strategic plan developed 	<ul style="list-style-type: none"> • Science Based Target Advisory Service • Manufactures Climate Action Program (MCAP)
 <p>Supply chain training</p>	<ul style="list-style-type: none"> • Best practices adopted • Expertise enhanced • Environmental & safety compliance assured • Performance optimized 	<ul style="list-style-type: none"> • Organization GHG assessment training • Product carbon footprint assessment training • Product life cycle assessment training
 <p>Assessment and verification</p>	<ul style="list-style-type: none"> • Environmental, safety & legal compliance assured • Quality assurance maintained • Enhances consumer confidence 	<ul style="list-style-type: none"> • Organization GHG emission • Product carbon footprint • Carbon neutrality verification
 <p>Best practice and improvements</p>	<ul style="list-style-type: none"> • Processes optimized • Safety enhanced • Environmental impact reduced • Quality improved 	<ul style="list-style-type: none"> • S-Carbon platform • Corporate decarbonization advisory service

WHY CHOOSE SGS?

We are the world's leading testing, inspection and certification company. With a global network of state-of-the-art laboratories and a team of dedicated professionals from diverse disciplines, we deliver comprehensive physical, chemical and functional testing for components, materials and finished products. Our expertise ensures your company meets the highest standards of quality, safety, sustainability and compliance with international, industrial and regulatory requirements. In the end, it's trusted because it's tested.

For more information or support regarding program development, please contact:
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