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*Let us create a standard to which the wise and honest can repair.* George Washington

# **SMART Sustainable Apparel Standard© 2.0**

## ***promoting sustainable textile achievement***

Final Approved Consensus Ballot Version, Dec. 15, 2004

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## 1. PURPOSE & GOALS

The purpose of the sustainable textile standard is to provide a market-based definition for Sustainable Textile, establish performance requirements for public health and environment, and address the triple bottom line, economic-environmental-social, throughout the supply chain.

The goals of this Sustainable Textile Standard are to:

- a) Increase the economic value of sustainable textile throughout the supply chain by enhancing market demand for sustainable textile products.
- b) Provide information that enables specifiers to sort out the complex information on sustainable attributes.
- c) Identify other consensus based standards and Sustainable Textile.
- d) Educate and instruct all stakeholders in the textile supply chain.
- e) Encourage competition between manufacturers and their suppliers to seek out or develop environmentally preferable processes, practices, power sources, and materials

This Standard is intended to help raw material suppliers, converters, manufacturers and end-users. Adherence to this Standard and achievement of high levels of sustainable attribute performance can or should result in:

- Cost savings
- Design innovation
- Product differentiation
- Long term customer relationships
- Liability reduction
- Ecological restoration

## 2. SCOPE

The scope of the Standard enables organizations throughout the textile supply chain to apply performance requirements to achieve sustainable attributes and certify compliance with levels of achievement through quantifiable metrics. The Standard is inclusive, is based on life cycle assessment (LCA) principles, and provides benchmarks for continuous improvement and innovation.

Certification to this Sustainable Textile Standard is intended to allow inclusive participation and encourage the progressive movement of the textile industry toward sustainability. This Standard identifies six levels of sustainable attribute performance and four levels of achievement by which textile materials and products can be measured with respect to specific attributes that indicate progress toward sustainability.

This Standard is voluntary yet emphasizes disclosure of information on both impacts and benefits of a textile or textile product from an environmental and sustainability perspective.

All products or processes can be referenced under this Standard if they are able to achieve all prerequisites and score the minimum required for certification as specified in section 6.