

Green Story:

Environmental impact and sustainability specifications of Brentano Green fabrics

Product Name: **Chalet- 5191**

Contents: 48% Organic cotton, 45% Bamboo, 7% Hemp

Usage: Eco-fabric, Upholstery, Drapery, Rapidly renewable, Biodegradable, LEED points possible, GOTS compliant

- 1) Bamboo, organic cotton, and hemp are all biodegradable, rapidly renewable resources.
- 2) Harvesting bamboo has minimal impact on the surrounding environment.
 - A. Inherent insect-resistant properties eliminate the need for pesticides.
 - B. Its vast root network diminishes the need for replanting using diesel-emitting equipment to plant seeds and till soil.
- 3) Bamboo may help improve soil quality and rebuild eroded soil.
- 4) Bamboo not only absorbs significantly more of the greenhouse gas carbon dioxide, but also produces a much greater amount of oxygen than an equivalent amount of trees.
- 5) Bamboo contains a bacteriostatic agent that makes it anti-bacterial and anti-fungal.
- 6) Bamboo's ability to quickly absorb dyestuffs results in less water use in the dyeing process.
- 7) Organic cotton reduces the overall exposure to toxic chemicals from synthetic pesticides that pollute the ground, air, water, and food supply, and are associated with a range of health consequences.
- 8) Organic cotton offers an alternative to the problems related to conventional cotton, such as salinization (too much salt in soil), desertification (overexploitation of vegetations causing depletion of plant life), and poisoning of the environment and human health.
- 9) The organic cotton used for **Chalet** is GOTS compliant.
For more information, please visit the website: www.global-standard.org
- 10) **Chalet** is manufactured using 100% wind power.

COLOR OPTIONS:



Visit www.brentanofabrics.com/green for more Brentano Green fabrics in [Organic Cotton](#) and [Bamboo](#).