

## Green Story

### Environmental impact and sustainability specifications of Brentano Green fabrics

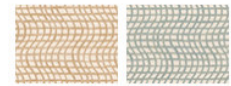
**PRODUCT:** **Construct – 4547**

**CONTENTS:** 43% High Energy-Dyed PC Recycled Polyester, 36% Solution-Dyed Nylon, 21% Polyester

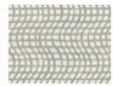
**USAGE:** Eco-fabric, Upholstery, Recycled content, LEED points possible.

- 1. Construct** is manufactured from 43% post-consumer recycled polyester. Using recycled fibers preserves the resources needed to manufacture new fibers and reduces waste destined for landfills.
- 2. Construct** uses 36% solution-dyed polyester. Solution-dyed yarns require less water and energy than package-dyed yarns.
- 3.** The mill that manufactures **Construct** has environmentally conscious practices in place, including an initiative to reuse all selvedge waste by donating it to the Amish community to be woven into rugs.
- 4. Construct** is finished with **GreenShield**, a silica-based nanotechnology.
  - A.** GreenShield is a topical finish that utilizes 7-10 times fewer fluorocarbons than similar finishes and releases no VOC emissions.
  - B.** This technology requires lower temperatures, and therefore less energy, compared to similar finishes.
  - C.** GreenShield is certified by SCS as a Low Fluorocarbon Treatment product and is the only stain resistance finish that is eligible for use on a MBDC Cradle to Cradle Certified product.

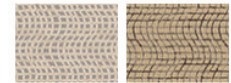
#### COLOR OPTIONS:



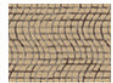
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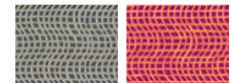
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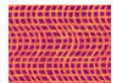
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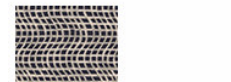
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4547-06



4547-07

Visit [www.brentanofabrics.com/green](http://www.brentanofabrics.com/green) for more Brentano Green fabrics with recycled content.

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