

Green Story

Environmental impact and sustainability specifications of Brentano Green fabrics

PRODUCT: **Ajax 8390**

CONTENTS: **81% PrimaLoft® Bio™ Polyester, 19% Cotton**

USAGE: **Eco-fabric, Upholstery**

- Innovative Degradation Technology:** PrimaLoft® Bio™ polyester is specially designed to break down into natural elements, such as water, CO₂, and biomass, when exposed to specific environmental conditions, like an ocean or managed landfill. This is achieved through an advanced polymer modification that allows microbes to recognize the fibers as an appetizing food source to break the polymer down.
For more information, please visit www.primaloft.com/bio
- How It Differs from Oxo-Degradation:** PrimaLoft® Bio™ fabric does not rely on chemical additives that fragment the material into microplastics, as is the case with oxo-degradation. Instead, its breakdown process avoids the generation of persistent microplastic pollution, making it a more environmentally responsible solution.
- Reduced Long-Term Microplastics:** Synthetic textiles can shed microplastics. PrimaLoft® Bio™ helps ensure microplastics quickly return to their natural elements, instead of polluting the environment forever.
- Environmentally Responsible Manufacturing:** The mill producing Ajax holds ISO 9001 and ISO 14001 certifications for quality and environmental systems management.
For more information, please visit www.iso.org
- LBC Red List Compliant:** The fabric complies with the Red List criteria, ensuring it is free of harmful chemicals that can pose risks to human health or the environment.
- Green Certifications:** The product complies with REACH, California Prop 65, SB-1019 and the Healthier Hospitals Initiative standards.
- Oeko-Tex Certified:** This product meets the strict environmental and safety criteria of Oeko-Tex Standard 100.

Visit www.brentanofabrics.com/eco-fabrics for more Brentano Green Fabrics.

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COLOR OPTIONS:



8390-01



8390-02



8390-03



8390-04



8390-05



8390-06



8390-07



8390-08



8390-09